

IZMIR INSTITUTE OF TECHNOLOGY THE GRADUATE SCHOOL OF ENGINEERING AND SCIENCES

LIST OF COURSES TO BE OFFERED IN SPRING SEMESTER 2009-2010

DEPARTMENT: BIOTECHNOLOGY AND BIOENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN BIOTECHNOLOGY

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	BTEC 598	Seminar	(0-2)NC	Assoc.Prof.Dr.	Ahmet KOÇ
2	BTEC 500	Thesis	(0-1)NC		
3	BTEC 510	Ethical Issues in Life Sciences	(3-0)3	Assist.Prof.Dr.	Adile ARSLAN AVAR
4	BTEC 508	Fundamentals of Biotechnology II	(3-0)3	Assist.Prof.Dr.	Alper ARSLANOĞLU

DEPARTMENT: BIOTECHNOLOGY AND BIOENGINEERING

PROGRAM: Ph.D. PROGRAM IN BIOENGINEERING

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	BENG 600	Thesis	(0-1)NC		
2	IYTE-BENG 506	Biomaterials	(3-0)3	Prof.Dr.	Funda TIHMINLIOĞLU
3	IYTE-BENG 585	Biomechanics	(3-0)3	Prof.Dr.	Hasan HAVİTÇİOĞLU
4	BENG 598	Seminar	(0-2)NC	Assoc.Prof.Dr.	Ahmet KOÇ

DEPARTMENT: MATERIAL SCIENCE AND ENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN MATERIAL SCIENCE AND ENGINEERING

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	MSE 500	Thesis	(0-1)NC		
2	MSE 598	Seminar	(0-2)NC	Prof.Dr.	Funda TIHMINLIOĞLU
3	MSE 502	Physical Properties of Materials	(3-0)3	Prof.Dr.	Mustafa GÜDEN
4	MSE 503	Materials Science and Engineering Thermodynamics	(3-0)3	Prof.Dr.	Muhsin ÇİFTÇİOĞLU

DEPARTMENT: MATERIAL SCIENCE AND ENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN MATERIAL SCIENCE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	MS 500	Thesis	(0-1)NC		
2	MS 598	Seminar	(0-2)NC	Prof.Dr.	Serdar ÖZÇELİK

DEPARTMENT: MATERIAL SCIENCE AND ENGINEERING

PROGRAM: Ph.D. PROGRAM IN MATERIAL SCIENCE AND ENGINEERING

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	MSE 600	Ph.D. Thesis	(0-1)NC		

DEPARTMENT: ENERGY ENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN ENERGY ENGINEERING

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	ENE 500	Thesis	(0-1)NC		
2	ENE 599	Research Seminar	(0-2)NC	Assist.Prof.Dr.	Ünver ÖZKOL

DEPARTMENT : ENVIRONMENTAL ENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN ENVIRONMENTAL ENGINEERING
(EMPHASISON POLLUTION & CONTROL)

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	ENV 500	Thesis	(0-1)NC		
2	ENV 598	Seminar	(0-2)NC	Assoc.Prof.Dr.	Sait SOFUOĞLU

DEPARTMENT: ENGINEERING MANAGEMENT

PROGRAM: MASTER OF SCIENCE PROGRAM IN ENGINEERING MANAGEMENT

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	EM 500	Graduation Project	(0-1)NC		
2	EM 501	Research Methodologies	(3-0)3	Prof.Dr. Assist.Prof.Dr.	H. Murat GÜNAYDIN O. Özgür EĞİLMEZ
3	EM 502	Seminar	(0-1)NC	Assist.Prof.Dr.	S. Zeynep DOĞAN
4	EM 503	Organization Theory and Management	(3-0)3	Assoc.Prof.Dr.	Serdar KALE (B.Ü)
5	EM 504	Project Management	(3-0)3	Assist.Prof.Dr.	S. Zeynep DOĞAN
6	EM 505	Statistics for Engineers	(3-0)3	Assoc.Prof.Dr.	Durmuş ÖZDEMİR
7	EM 506	Systems Engineering and Operations Research	(3-0)3	Assist.Prof.Dr.	Engin AKTAŞ
8	EM 507	Financial Analysis and Engineering Economics	(3-0)3	Assoc.Prof.Dr.	Murat ÇELİK
9	EM 523	Information Systems	(3-0)3	Assist.Prof.Dr.	Koray VELİBEYOĞLU
10	EM 535	Statistical Quality Control	(3-0)3	Assoc.Prof.Dr.	Figen TOKATLI

11	EM 541	Total Quality Management	(3-0)3	Prof.Dr.	H. Murat GÜNAYDIN
12	EM 564	Marketing Management	(3-0)3	Prof.Dr.	Mustafa TANYERİ (D.E.Ü)
13	EM 571	Organizational Behaviour	(3-0)3	Prof.Dr. Assoc.Prof.Dr.	Murat GÜNAYDIN Serdar KALE (B.Ü)
14	EM 582	Soft Methods for Planning and Management	(3-0)3	Prof.Dr.	Gökmen TAYFUR
15	EM 591	Carbon Management	(3-0)3	Assist.Prof.Dr.	Ekrem ÖZDEMİR
16	EM 597	Corrosion and Corrosion Protection	(3-0)3	Prof.Dr.	Mustafa GÜDEN

DEPARTMENT: COMPUTER ENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN COMPUTER ENGINEERING

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	CENG 548	Intrusion Detection	(3-0)3	Assist.Prof.Dr.	Tuğkan TUĞLULAR
2	CENG 549	Computational Number Theory	(3-0)3	Inst.Dr.	Serap ATAY
3	CENG 571	Knowledge Discovery	(3-0)3	Assist.Prof.Dr.	Belgin ERGENÇ
4	CENG 583	Topics in Computer Science	(3-0)3	Prof.Dr.	Sıtkı AYTAÇ
5	CENG 590	Seminar	(0-2)NC	Prof.Dr.	Sıtkı AYTAÇ
6	CENG 591	Msc Thesis	(0-1)NC		
7	CENG 801	Special Studies	(4-0)NC	Prof.Dr.	Sıtkı AYTAÇ
8	CENG 803	Special Studies	(4-0)NC	Prof.Dr.	Halis PÜSKÜLCÜ
9	CENG 807	Special Studies	(4-0)NC	Assist.Prof.Dr.	Tuğkan TUĞLULAR
10	CENG 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Bora KUMOVA
11	CENG 813	Special Studies	(4-0)NC	Inst.Dr.	Serap ATAY
12	CENG 815	Special Studies	(4-0)NC	Assist.Prof.Dr.	Tolga AYAV
13	CENG 817	Special Studies	(4-0)NC	Assist.Prof.Dr.	Belgin ERGENÇ
14	CENG 901	Special Topics	(4-0)NC	Prof.Dr.	Sıtkı AYTAÇ
15	CENG 903	Special Topics	(4-0)NC	Prof.Dr.	Halis PÜSKÜLCÜ
16	CENG 907	Special Topics	(4-0)NC	Assist.Prof.Dr.	Tuğkan TUĞLULAR
17	CENG 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Bora KUMOVA
18	CENG 913	Special Topics	(4-0)NC	Inst.Dr.	Serap ATAY
19	CENG 915	Special Topics	(4-0)NC	Assist.Prof.Dr.	Tolga AYAV
20	CENG 917	Special Topics	(4-0)NC	Assist.Prof.Dr.	Belgin ERGENÇ

DEPARTMENT: FOOD ENGINEERING

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	FE 503	Advanced Food Microbiology	(3-0)3	Prof.Dr.	H.İbrahim ATABAY
2	FE 516	Sensory Evaluation of Foods	(3-0)3	Assoc.Prof.Dr.	Figen KOREL
3	FE 519	Food Packaging	(3-0)3	Assoc.Prof.Dr.	F. Banu ÖZEN
4	FE 525	Advanced Food Biochemistry	(3-0)3	Prof.Dr.	Ahmet YEMENİCİOĞLU
5	FE 526	Physical Properties of Food and Biological Materials	(3-0)3	Assist.Prof.Dr.	Sevcan ÜNLÜTÜRK
6	FE 533	Enzyme Characterization and Kinetics	(3-0)3	Prof.Dr.	Ahmet YEMENİCİOĞLU
7	FE 536	Design of Experiments	(3-0)3	Assoc.Prof.Dr.	Figen TOKATLI
8	FE 539	Moleculer Methods for Food Safety Applications	(3-0)3	Prof.Dr.	H.İbrahim ATABAY
9	FE 500	Thesis	(0-1)NC		
10	FE 598	Seminar	(0-2)NC	Assoc.Prof.Dr.	Canan TARI
11	FE 600	Ph.D. Thesis	(0-1)NC		
12	FE 801	Special Studies	(4-0)NC	Prof.Dr.	Şebnem HARSA
13	FE 803	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Figen TOKATLI
14	FE 804	Special Studies	(4-0)NC	Prof.Dr.	Ahmet YEMENİCİOĞLU
15	FE 805	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Canan TARI
16	FE 806	Special Studies	(4-0)NC	Assist.Prof.Dr.	Sevcan ÜNLÜTÜRK
17	FE 807	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Figen KOREL
18	FE 808	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Banu ÖZEN
19	FE 809	Special Studies	(4-0)NC	Prof.Dr.	H. İbrahim ATABAY
20	FE 901	Special Topics	(4-0)NC	Prof.Dr.	Şebnem HARSA
21	FE 903	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Figen TOKATLI
22	FE 904	Special Topics	(4-0)NC	Prof.Dr.	Ahmet YEMENİCİOĞLU
23	FE 905	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Canan TARI
24	FE 906	Special Topics	(4-0)NC	Assist.Prof.Dr.	Sevcan ÜNLÜTÜRK
25	FE 907	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Figen KOREL
26	FE 908	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Banu ÖZEN
27	FE 909	Special Topics	(4-0)NC	Prof.Dr.	H. İbrahim ATABAY

DEPARTMENT: MECHANICAL ENGINEERING

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	ME 525	Thermal Radiation	(3-0)3	Assoc.Prof.Dr.	Bedrettin SUBAŞILAR
2	ME 527	Turbulence II: Experiments and Computations	(2-2)3	Assist.Prof.Dr.	Ünver ÖZKOL
3	ME 532	Convective Heat Transfer	(3-0)3	Assist.Prof.Dr.	Ünver ÖZKOL
4	ME 534	Advanced Fluid Mechanics	(3-0)3	Assist.Prof.Dr.	Ünver ÖZKOL
5	ME 559	Plates and Panels	(3-0)3	Assist.Prof.Dr.	Alper TAŞDEMİRÇİ
6	ME 574	Principles of Robotics	(3-0)3	Assist.Prof.Dr.	Mehmet İsmet Can DEDE
7	ME 577	Syntesis Problems of Manipulators	(3-0)3	Prof.Dr.	Rasim ALIZADE
8	ME 578	Probabilistic Reasoning	(3-0)3	Assoc.Prof.Dr.	Serhan ÖZDEMİR
14	ME 811	Special Studies	(4-0)NC	Prof.Dr.	Zafer İLKEN
15	ME 815	Special Studies	(4-0)NC	Assist.Prof.Dr.	H.Seçil ALTUNDAĞ ARTEM
16	ME 821	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ebubekir ATAN
17	ME 835	Special Studies	(4-0)NC	Prof.Dr.	Rasim ALIZADE
18	ME 841	Special Studies	(4-0)NC	Prof.Dr.	Sedat AKKURT
19	ME 845	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Serhan ÖZDEMİR
20	ME 851	Special Studies	(4-0)NC	Prof. Dr.	Mustafa GÜDEN
21	ME 855	Special Studies	(4-0)NC	Prof.Dr.	Macit TOKSOY
22	ME 861	Special Studies	(4-0)NC	Prof.Dr.	Barış ÖZERDEM
23	ME 871	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Bülent YARDIMOĞLU
24	ME 875	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Moghtada MOBEDI
25	ME 881	Special Studies	(4-0)NC	Prof.Dr.	Metin TANOĞLU
26	ME 885	Special Studies	(4-0)NC	Assist.Prof.Dr.	Alper TAŞDEMİRÇİ
27	ME 891	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Gülden GÖKÇEN
28	ME 895	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ünver ÖZKOL
29	ME 896	Special Studies	(4-0)NC	Assist.Prof.Dr.	Mehmet İsmet Can DEDE
30	ME 911	Special Topics	(4-0)NC	Prof.Dr.	Zafer İLKEN
31	ME 915	Special Topics	(4-0)NC	Assist.Prof.Dr.	H.Seçil ALTUNDAĞ ARTEM

32	ME 921	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ebubekir ATAN
33	ME 935	Special Topics	(4-0)NC	Prof.Dr.	Rasim ALIZADE
34	ME 941	Special Topics	(4-0)NC	Prof.Dr.	Sedat AKKURT
35	ME 945	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Serhan ÖZDEMİR
36	ME 951	Special Topics	(4-0)NC	Prof. Dr.	Mustafa GÜDEN
37	ME 955	Special Topics	(4-0)NC	Prof.Dr.	Macit TOKSOY
38	ME 961	Special Topics	(4-0)NC	Prof. Dr.	Barış ÖZERDEM
39	ME 971	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Bülent YARDIMOĞLU
40	ME 975	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Moghtada MOBEDI
41	ME 981	Special Topics	(4-0)NC	Prof.Dr.	Metin TANOĞLU
42	ME 985	Special Topics	(4-0)NC	Assist.Prof.Dr.	Alper TAŞDEMİRCİ
43	ME 991	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Gülden GÖKÇEN
44	ME 995	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ünver ÖZKOL
45	ME 996	Special Studies	(4-0)NC	Assist.Prof.Dr.	Mehmet İsmet Can DEDE
46	ME 598	Research Seminar	(0-2)NC	Prof.Dr.	Metin TANOĞLU
47	ME 500	M.S. Thesis	(0-1)NC		
48	ME 600	Ph.D. Thesis	(0-1)NC		

DEPARTMENT: CHEMICAL ENGINEERING

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	CHE 500	Thesis	(0-1)NC		
2	CHE 507	Solution Thermodynamics and Phase Equilibria	(3-0)3	Assoc.Prof.Dr.	Fehime ÖZKAN
3	CHE 512	Polymer Chemistry	(3-0)3	Prof.Dr.	Devrim BALKÖSE
4	CHE 520	Material Concepts in Catalysis	(3-0)3	Assoc.Prof.Dr.	Erol ŞEKER
5	CHE 524	Composite Materials	(3-0)3	Prof.Dr.	Metin TANOĞLU
6	CHE 525	Combustion Phenomena	(3-0)3	Assoc.Prof.Dr.	Fikret İNAL
7	CHE 527	Nonlinear Phenomena	(3-0)3	Assist.Prof.Dr.	Ayşegül BATIGÜN
8	CHE 531	Characterization and Processing of Particle	(3-0)3	Prof.Dr.	Mehmet POLAT
10	CHE 534	Advanced Mass Transfer	(3-0)3	Assist.Prof.Dr.	Sevgi ÖZDEMİR

11	CHE 539	Indoor Air Pollution	(3-0)3	Assoc.Prof.Dr.	Sait SOFUOĞLU
13	CHE 550	Catalysis	(3-0)3	Assoc.Prof.Dr.	Selahattin YILMAZ
14	CHE 567	Carbon Dioxide Sequestration	(3-0)3	Assist.Prof.Dr.	Ekrem ÖZDEMİR
15	CHE 588	Advanced Process Control	(3-0)3	Assist.Prof.Dr.	Ayşegül BATIGÜN
16	CHE 590	Technical Report Writing	(3-0)NC	Assist.Prof.Dr.	Ekrem ÖZDEMİR
18	CHE 598	Research Seminar	(0-2)NC	Prof.Dr.	Sacide ALSOY ALTINKAYA
19	CHE 600	Ph.D. Thesis	(0-1)NC		
20	CHE 821	Special Studies	(4-0)NC	Prof.Dr.	Semra ÜLKÜ
21	CHE 822	Special Studies	(4-0)NC	Prof.Dr.	Muhsin ÇİFTÇİOĞLU
22	CHE 823	Special Studies	(4-0)NC	Prof.Dr.	Devrim BALKÖSE
23	CHE 824	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Selahattin YILMAZ
24	CHE 825	Special Studies	(4-0)NC	Prof.Dr.	Funda TIHMINLIOĞLU
25	CHE 826	Special Studies	(4-0)NC	Prof.Dr.	Sacide ALSOY
26	CHE 827	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Fehime ÖZKAN
27	CHE 828	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Aysun SOFUOĞLU
28	CHE 829	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Oğuz BAYRAKTAR
29	CHE 830	Special Studies	(4-0)NC	Prof.Dr.	Mehmet POLAT
30	CHE 831	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ayşegül BATIGÜN
31	CHE 832	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Erol ŞEKER
32	CHE 833	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Sait SOFUOĞLU
33	CHE 834	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Fikret İNAL
34	CHE 835	Special Studies	(4-0)NC	Assist.Prof.Dr.	Sevgi ÖZDEMİR
35	CHE 837	Special Studies	(4-0)NC	Inst.Dr.	Muzaffer SİPAHİOĞLU
36	CHE 838	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ekrem ÖZDEMİR
37	CHE 921	Special Topics	(4-0)NC	Prof.Dr.	Semra ÜLKÜ
38	CHE 922	Special Topics	(4-0)NC	Prof.Dr.	Muhsin ÇİFTÇİOĞLU
39	CHE 923	Special Topics	(4-0)NC	Prof.Dr.	Devrim BALKÖSE
40	CHE 924	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Selahattin YILMAZ
41	CHE 925	Special Topics	(4-0)NC	Prof.Dr.	Funda TIHMINLIOĞLU
42	CHE 926	Special Topics	(4-0)NC	Prof.Dr.	Sacide ALSOY

43	CHE 927	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Fehime ÖZKAN
44	CHE 928	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Aysun SOFUOĞLU
45	CHE 929	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Oğuz BAYRAKTAR
46	CHE 930	Special Topics	(4-0)NC	Prof.Dr.	Mehmet POLAT
47	CHE 931	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ayşegül BATIGÜN
48	CHE 932	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Erol ŞEKER
49	CHE 933	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Sait SOFUOĞLU
50	CHE 934	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Fikret İNAL
51	CHE 935	Special Topics	(4-0)NC	Assist.Prof.Dr.	Sevgi ÖZDEMİR
52	CHE 937	Special Topics	(4-0)NC	Inst.Dr.	Muzaffer SİPAHİOĞLU
53	CHE 938	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ekrem ÖZDEMİR

DEPARTMENT: CIVIL ENGINEERING

PROGRAM: MASTER OF SCIENCE PROGRAM IN CIVIL ENGINEERING

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	CE 508	Advanced Mechanics of Fluids	(3-0)3	Assist.Prof.Dr.	Şebnem ELÇİ
2	CE 512	Finite Element Method	(3-0)3	Assist.Prof.Dr.	Gürsoy TURAN
3	CE 513	Theory of Elasticity	(3-0)3	Assist.Prof.Dr.	Selçuk SAATÇİ
4	CE 540	Stability of Structures	(3-0)3	Assist.Prof.Dr.	O.Özgür EĞİLMEZ
5	CE 543	Advanced Foundation Design and Construction	(3-0)3	Assoc.Prof.Dr.	İsfendiyar EGELİ
6	CE 502	Advanced Numerical Methods in Engineering	(3-0)3	Prof.Dr.	Gökmen TAYFUR
7	CE 532	Groundwater Hydrology and Pollutant Transport	(3-0)3	Prof.Dr.	Gökmen TAYFUR
8	CE 565	Special Concretes	(3-0)3	Assist.Prof.Dr.	Tahir Kemal ERDEM
9	CE 554	Soil and Groundwater Remediation	(3-0)3	Assoc.Prof.Dr.	Alper BABA
10	CE 518	Earthquake Engineering	(3-0)3	Assist.Prof.Dr.	Cemalettin DÖNMEZ
11	CE 515	Theory of Matrix Structural Analysis	(3-0)3	Assist.Prof.Dr.	Engin AKTAŞ
12	CE 801	Special Studies	(4-0)NC	Prof.Dr.	Gökmen TAYFUR
13	CE 802	Special Studies	(4-0)NC	Assist.Prof.Dr.	Gürsoy TURAN
14	CE 803	Special Studies	(4-0)NC	Assist.Prof.Dr.	Engin AKTAŞ
15	CE 804	Special Studies	(4-0)NC	Assist.Prof.Dr.	Cemalettin DÖNMEZ

16	CE 805	Special Studies	(4-0)NC	Assoc.Prof.Dr.	İsfendiyar EGELİ
17	CE 806	Special Studies	(4-0)NC	Assist.Prof.Dr.	Şebnem ELÇİ
18	CE 807	Special Studies	(4-0)NC	Assist.Prof.Dr.	O.Özgür EĞİLMEZ
19	CE 808	Special Studies	(4-0)NC	Assist.Prof.Dr.	Selçuk SAATÇİ
20	CE 809	Special Studies	(4-0)NC	Assist.Prof.Dr.	Tahir Kemal ERDEM
21	CE 810	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Alper BABA
22	CE 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Nurhan ECEMİŞ
23	CE 901	Special Topics	(4-0)NC	Prof.Dr.	Gökmen TAYFUR
24	CE 902	Special Topics	(4-0)NC	Assist.Prof.Dr.	Gürsoy TURAN
25	CE 903	Special Topics	(4-0)NC	Assist.Prof.Dr.	Engin AKTAŞ
26	CE 904	Special Topics	(4-0)NC	Assist.Prof.Dr.	Cemalettin DÖNMEZ
27	CE 905	Special Topics	(4-0)NC	Assoc.Prof.Dr.	İsfendiyar EGELİ
28	CE 906	Special Topics	(4-0)NC	Assist.Prof.Dr.	Şebnem ELÇİ
29	CE 907	Special Topics	(4-0)NC	Assist.Prof.Dr.	O.Özgür EĞİLMEZ
30	CE 908	Special Topics	(4-0)NC	Assist.Prof.Dr.	Selçuk SAATÇİ
31	CE 909	Special Topics	(4-0)NC	Assist.Prof.Dr.	Tahir Kemal ERDEM
32	CE 910	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Alper BABA
33	CE 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Nurhan ECEMİŞ
34	CE 598	Research Seminar	(0-2)NC	Assist.Prof.Dr.	O.Özgür EĞİLMEZ
35	CE 500	Thesis	(0-1)NC		

DEPARTMENT: ELECTRICAL AND ELECTRONICS ENGINEERING

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	EE 501	Principles of Mathematical Analysis	(3-0)3	Prof.Dr.	Acar SAVACI
2	EE 522	Numerical Methods for Electromagnetics	(3-0)3	Assist.Prof.Dr.	Alp KUŞTEPELİ
3	EE 531	Probability and Random Processes	(3-0)3	Assist.Prof.Dr.	Serdar ÖZEN
4	EE 533	Digital Signal Processing	(3-0)3	Assist.Prof.Dr.	Barış BOZKURT
5	EE 538	Detection and Estimation Theory	(3-0)3	Assist.Prof.Dr.	Mustafa A.ALTINKAYA
6	EE 545	Image Processing	(3-0)3	Assist.Prof.Dr.	Şevket GÜMÜŞTEKİN

7	EE 548	Medical Imaging Systems and Application	(3-0)3	Assist.Prof.Dr.	Mehmet Zübeyir ÜNLÜ
8	EE 549	Biomedical Image Analysis	(3-0)3	Assoc.Prof.Dr.	Bilge KARAÇALI
9	EE 552	Digital Communications II	(3-0)3	Assist.Prof.Dr.	Berna ÖZBEK
10	EE 559	Nonlinear Control Design	(3-0)3	Assist.Prof.Dr.	Enver TATLICIOĞLU
11	EE 563	Special Topics in Electrical Engineering	(3-0)3	Assist.Prof.Dr.	Serdar ÖZEN
12	EE 598	Research Seminar	(0-2)NC	Prof.Dr.	Acar SAVACI
13	EE 500	M.S. Research and Thesis	(0-1)NC		
14	EE 600	Ph.D. Thesis	(0-1)NC		
15	EE 801	Special Studies	(4-0)NC	Assoc.Prof.Dr.	M.Salih DİNLEYİCİ
16	EE 802	Special Studies	(4-0)NC	Assist.Prof.Dr.	Mustafa A.ALTINKAYA
17	EE 803	Special Studies	(4-0)NC	Assist.Prof.Dr.	Şevket GÜMÜŞTEKİN
18	EE 804	Special Studies	(4-0)NC	Assist.Prof.Dr.	Alp KUŞTEPELİ
19	EE 805	Special Studies	(4-0)NC	Prof.Dr.	Acar SAVACI
20	EE 807	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Bilge KARAÇALI
21	EE 808	Special Studies	(4-0)NC	Assist.Prof.Dr.	Serdar ÖZEN
22	EE 809	Special Studies	(4-0)NC	Assist.Prof.Dr.	Enver TATLICIOĞLU
23	EE 810	Special Studies	(4-0)NC	Assist.Prof.Dr.	Sevinç Aydınlık BECHTELER
24	EE 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Berna ÖZBEK
25	EE 812	Special Studies	(4-0)NC	Assist.Prof.Dr.	Mehmet Zübeyir ÜNLÜ
26	EE 813	Special Studies	(4-0)NC	Assist.Prof.Dr.	Barış BOZKURT
27	EE 814	Special Studies	(4-0)NC	Assist.Prof.Dr.	Barbaros ÖZDEMİREL
28	EE 901	Special Topics	(4-0)NC	Assoc.Prof.Dr.	M.Salih DİNLEYİCİ
29	EE 902	Special Topics	(4-0)NC	Assist.Prof.Dr.	Mustafa A.ALTINKAYA
30	EE 903	Special Topics	(4-0)NC	Assist.Prof.Dr.	Şevket GÜMÜŞTEKİN
31	EE 904	Special Topics	(4-0)NC	Assist.Prof.Dr.	Alp KUŞTEPELİ
32	EE 905	Special Topics	(4-0)NC	Prof.Dr.	Acar SAVACI
33	EE 907	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Bilge KARAÇALI
34	EE 908	Special Topics	(4-0)NC	Assist.Prof.Dr.	Serdar ÖZEN
35	EE 909	Special Topics	(4-0)NC	Assist.Prof.Dr.	Enver TATLICIOĞLU
36	EE 910	Special Topics	(4-0)NC	Assist.Prof.Dr.	Sevinç Aydınlık BECHTELER

37	EE 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Berna ÖZBEK
38	EE 912	Special Topics	(4-0)NC	Assist.Prof.Dr.	Mehmet Zübeyir ÜNLÜ
39	EE 913	Special Topics	(4-0)NC	Assist.Prof.Dr.	Barış BOZKURT
40	EE 914	Special Topics	(4-0)NC	Assist.Prof.Dr.	Barbaros ÖZDEMİREL

DEPARTMENT: PHYSICS

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	PHYS 500	Graduate Thesis (MS)	(0-1)NC		
2	PHYS 502	Mathematical Methods of Physics II	(3-0)3	Prof.Dr.	Durmuş Ali DEMİR
3	PHYS 504	Statistical Mechanics	(3-0)3	Assoc.Prof.Dr.	R.Tuğrul SENER
4	PHYS 505	Electromagnetic Theory I	(3-0)3	Assist.Prof.Dr.	H.Sami SÖZÜER
5	PHYS 507	Quantum Mechanics I	(3-0)3	Assist.Prof.Dr.	Celal HARABATI
6	PHYS 508	Quantum Mechanics II	(3-0)3	Prof.Dr.	Nejat BULUT
7	PHYS 513	Physics of Semiconductors	(3-0)3	Assist.Prof.Dr.	Enver TARHAN
8	PHYS 515	Introduction to Superconductivity	(3-0)3	Prof.Dr.	Doğan ABUKAY
9	PHYS 517	Superconducting Electronics II	(3-0)3	Prof.Dr.	Doğan ABUKAY
10	PHYS 518	Thin Film Technology	(3-0)3	Assist.Prof.Dr.	Yusuf SELAMET
11	PHYS 519	Surface Analysis Techniques	(3-0)3	Prof.Dr.	Orhan ÖZTÜRK
12	PHYS 520	Applications of Nanotechnology	(3-0)3	Assoc.Prof.Dr.	Salih OKUR
13	PHYS 552	Particle Physics II	(3-0)3	Prof.Dr.	Recai ERDEM
14	PHYS 556	Quantun Field Theory II	(3-0)3	Prof.Dr.	Durmuş Ali DEMİR
15	PHYS 587	Climate Modeling	(3-0)3	Assoc.Prof.Dr.	Bedrettin SUBAŞILAR
16	PHYS 591	Graduate Seminar	(0-2)NC	Prof.Dr.	Durmuş Ali DEMİR
17	PHYS 801	Special Studies	(4-0)NC	Prof.Dr.	Nejat BULUT
18	PHYS 802	Special Studies	(4-0)NC	Prof.Dr.	Orhan ÖZTÜRK
19	PHYS 803	Special Studies	(4-0)NC	Prof.Dr.	Recai ERDEM
20	PHYS 804	Special Studies	(4-0)NC	Assist.Prof.Dr.	H.Sami SÖZÜER
21	PHYS 806	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Salih OKUR
22	PHYS 807	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Bedrettin SUBAŞILAR

23	PHYS 809	Special Studies	(4-0)NC	Prof.Dr.	Durmuş Ali DEMİR
24	PHYS 810	Special Studies	(4-0)NC	Prof.Dr.	Doğan ABUKAY
25	PHYS 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Enver TARHAN
26	PHYS 812	Special Studies	(4-0)NC	Assist.Prof.Dr.	Yusuf SELAMET
27	PHYS 813	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Belinda KALOMENİ
28	PHYS 814	Special Studies	(4-0)NC	Assist.Prof.Dr.	Gürcan ARAL
29	PHYS 816	Special Studies	(4-0)NC	Assist.Prof.Dr.	Celal HARABATİ
30	PHYS 817	Special Studies	(4-0)NC	Assoc.Prof.Dr.	R.Tuğrul SENGER
31	PHYS 901	Special Topics	(4-0)NC	Prof.Dr.	Nejat BULUT
32	PHYS 903	Special Topics	(4-0)NC	Prof.Dr.	Orhan ÖZTÜRK
33	PHYS 904	Special Topics	(4-0)NC	Prof.Dr.	Recai ERDEM
34	PHYS 905	Special Topics	(4-0)NC	Assist.Prof.Dr.	H.Sami SÖZÜER
35	PHYS 906	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Salih OKUR
36	PHYS 907	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Bedrettin SUBAŞILAR
37	PHYS 909	Special Topics	(4-0)NC	Prof.Dr.	Durmuş Ali DEMİR
38	PHYS 910	Special Topics	(4-0)NC	Prof.Dr.	Doğan ABUKAY
39	PHYS 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Enver TARHAN
40	PHYS 912	Special Topics	(4-0)NC	Assist.Prof.Dr.	Yusuf SELAMET
41	PHYS 913	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Belinda KALOMENİ
42	PHYS 914	Special Topics	(4-0)NC	Assist.Prof.Dr.	Gürcan ARAL
43	PHYS 916	Special Topics	(4-0)NC	Assist.Prof.Dr.	Celal HARABATİ
44	PHYS 917	Special Topics	(4-0)NC	Assoc.Prof.Dr.	R.Tuğrul SENGER

DEPARTMENT: CHEMISTRY

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	CHEM 501	Advanced Inorganic Chemistry	(3-0)3	Assoc.Prof.Dr.	Mehtap EANES
2	CHEM 503	Advanced Topics in Physical Chemistry	(3-0)3	Assoc.Prof.Dr.	Nuran ELMACI
3	CHEM 505	Advanced Analytical Chemistry	(3-0)3	Assoc.Prof.Dr.	Şerife YALÇIN
4	CHEM 502	Colloid Chemistry and Surface Science	(3-0)3	Prof.Dr.	Hürriyet POLAT

5	CHEM 512	Interfacial Phenomena	(3-0)3	Prof.Dr.	Hürriyet POLAT
6	CHEM 516	Advanced Biochemistry	(3-0)3	Assist.Prof.Dr.	Gülşah ŞANLI
7	CHEM 521	Fundamentals and Applications of Laser Induced Plasma Spectroscopy	(3-0)3	Assoc.Prof.Dr.	Şerife YALÇIN
8	CHEM 522	Nanoscience and Nanotechnology	(3-0)3	Assoc.Prof.Dr.	Mustafa DEMİR
9	CHEM 520	Special Topics in Organic Chemistry	(3-0)3	Prof.Dr.	Levent ARTOK
10	CHEM 523	Selected Topics in Mass Spectrometry	(3-0)3	Assoc.Prof.Dr.	Talat YALÇIN
11	CHEM 526	Selected Topics in Physical Chemistry	(3-0)3	Assoc.Prof.Dr.	Mustafa DEMİR
12	CHEM 527	Experimental Proteomics	(3-0)3	Assoc.Prof.Dr.	Talat YALÇIN
11	CHEM 528	Spectroscopic Methods in Organic Chemistry	(3-0)3	Prof.Dr.	Levent ARTOK
12	CHEM 530	Reactions and Synthesis in Organic Chemistry	(3-0)3	Prof.Dr.	Levent ARTOK
13	CHEM 535	Introduction to Crystallography	(2-2)3	Assoc.Prof.Dr.	Mehtap EANES
14	CHEM 546	Advances in Analytical Atomic Spectrometry	(3-0)3	Prof.Dr.	Ahmet E.EROĞLU
15	CHEM 548	Experimental Design and Optimization	(3-0)3	Assoc.Prof.Dr.	Durmuş ÖZDEMİR
16	CHEM 551	Nanobiotechnology	(3-0)3	Prof.Dr.	Serdar ÖZÇELİK
17	CHEM 585	Seminar in Chemistry	(0-2)NC	Assoc.Prof.Dr.	Şerife YALÇIN
18	CHEM 590	Thesis Studies	(0-1)NC		
19	CHEM 801	Special Studies	(4-0)NC	Prof.Dr.	Levent ARTOK
20	CHEM 803	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Durmuş ÖZDEMİR
21	CHEM 804	Special Studies	(4-0)NC	Prof.Dr.	Işıl SÖZÜER
22	CHEM 805	Special Studies	(4-0)NC	Prof.Dr.	Ahmet E.EROĞLU
23	CHEM 806	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Nuran ELMACI
24	CHEM 807	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Mehtap EANES
25	CHEM 808	Special Studies	(4-0)NC	Prof.Dr.	Hürriyet POLAT
26	CHEM 810	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ritchie EANES
27	CHEM 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Gülşah ŞANLI
28	CHEM 812	Special Studies	(4-0)NC	Prof.Dr.	Serdar ÖZÇELİK
29	CHEM 813	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Talat YALÇIN
30	CHEM 814	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Şerife YALÇIN

31	CHEM 815	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ali ÇAĞIR
32	CHEM 816	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Mustafa DEMİR
33	CHEM 901	Special Topics	(4-0)NC	Prof.Dr.	Levent ARTOK
34	CHEM 903	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Durmuş ÖZDEMİR
35	CHEM 904	Special Topics	(4-0)NC	Prof.Dr.	Işıl SÖZÜER
36	CHEM 905	Special Topics	(4-0)NC	Prof.Dr.	Ahmet E.EROĞLU
37	CHEM 906	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Nuran ELMACI
38	CHEM 907	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Mehtap EANES
39	CHEM 908	Special Topics	(4-0)NC	Prof.Dr.	Hürriyet POLAT
40	CHEM 910	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ritchie EANES
41	CHEM 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Gülşah ŞANLI
42	CHEM 912	Special Topics	(4-0)NC	Prof.Dr.	Serdar ÖZÇELİK
43	CHEM 913	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Talat YALÇIN
44	CHEM 914	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Şerife YALÇIN
45	CHEM 915	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ali ÇAĞIR
46	CHEM 916	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Mustafa DEMİR
47	CHEM 600	Ph.D. Thesis	(0-1)NC		
48	CHEM 601	Seminar in Chemistry	(0-2)NC	Prof.Dr.	Hürriyet POLAT

DEPARTMENT: MOLECULAR BIOLOGY AND GENETICS

PROGRAM: MASTER OF SCIENCE PROGRAM IN MOLECULAR BIOLOGY AND GENETICS

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	MBG 500	Thesis Studies	(0-1)NC		
2	MBG 501	Microbial Genetics	(3-0)3	Assist.Prof.Dr.	Ferda SOYER
3	MBG 513	Seminar in Molecular Biology	(0-2)NC	Assist.Prof.Dr.	Bünyamin AKGÜL
4	MBG 515	Advanced Immunolgy	(3-0)3	Assist.Prof.Dr.	Ayten NALBANT
5	MBG 517	Algorithms in Bioinformatics	(3-0)3	Assist.Prof.Dr.	Jens ALLMER
6	MBG 533	Current Topics in Molecular Biology	(3-0)3	Assoc.Prof.Dr.	Yusuf BARAN
7	MBG 545	Molecular Biology of Cancer	(3-0)3	Assoc.Prof.Dr.	Yusuf BARAN

8	MBG 547	Plant Biotechnology	(3-0)3	Assist.Prof.Dr.	Çağlar Karakaya
9	MBG 550	Advanced Biochemistry	(3-0)3	Assoc.Prof.Dr.	Ahmet KOÇ
10	MBG 566	Gene Therapy	(3-0)3	Assoc.Prof.Dr.	Volkan SEYRANTEPE
11	MBG 600	Ph.D Thesis	(0-1)NC		
12	MBG 801	Special Studies	(4-0)NC	Assist.Prof.Dr.	Alper ARSLANOĞLU
13	MBG 802	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Sami DOĞANLAR
14	MBG 803	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Anne FRARY
15	MBG 804	Special Studies	(4-0)NC	Assist.Prof.Dr.	Çağlar H. KARAKAYA
16	MBG 805	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ferda SOYER
17	MBG 806	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ayten NALBANT
18	MBG 807	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Ahmet KOÇ
19	MBG 808	Special Studies	(4-0)NC	Assist.Prof.Dr.	Bünyamin AKGÜL
20	MBG 809	Special Studies	(4-0)NC	Inst.Dr.	İlhan DOĞAN
21	MBG 810	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Yusuf BARAN
22	MBG 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Jens ALLMER
23	MBG 812	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Volkan SEYRANTEPE
24	MBG 901	Special Topics	(4-0)NC	Assist.Prof.Dr.	Alper ARSLANOĞLU
25	MBG 902	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Sami DOĞANLAR
26	MBG 903	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Anne FRARY
27	MBG 904	Special Topics	(4-0)NC	Assist.Prof.Dr.	Çağlar H. KARAKAYA
28	MBG 905	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ferda SOYER
29	MBG 906	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ayten NALBANT
30	MBG 907	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Ahmet KOÇ
31	MBG 908	Special Topics	(4-0)NC	Assist.Prof.Dr.	Bünyamin AKGÜL
32	MBG 909	Special Topics	(4-0)NC	Inst.Dr.	İlhan DOĞAN
33	MBG 910	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Yusuf BARAN
34	MBG 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Jens ALLMER
35	MBG 912	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Volkan SEYRANTEPE

DEPARTMENT: MATHEMATICS

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	MATH 510	Hilbert Space Theory with Applications	(3-0)3	Assist.Prof.Dr.	Şirin ATILGAN
2	MATH 522	Module and Ring Theory II	(3-0)3	Assoc.Prof.Dr.	Dilek YILMAZ
3	MATH 525	Introduction to Homological Algebra	(3-0)3	Prof.Dr.	Rafail ALİZADE
4	MATH 534	Partial Differential Equations	(3-0)3	Prof.Dr.	Oğuz YILMAZ
5	MATH 536	Geometric Integration	(3-0)3	Assoc.Prof.Dr.	Gamze TANOĞLU
6	MATH 544	Commutative Algebra II	(3-0)3	Assist.Prof.Dr.	Engin BÜYÜKAŞIK
7	MATH 564	Functional Analysis	(3-0)3	Assist.Prof.Dr.	Şirin ATILGAN
8	MATH 573	Modern Geometry I	(3-0)3	Prof.Dr.	Oktay PASHAEV
9	MATH 576	Introduction to Solution Theory	(3-0)3	Prof.Dr.	Oktay PASHAEV
10	MATH 596	Graduate Seminar	(0-2)NC	Assoc.Prof.Dr.	Gamze TANOĞLU
11	MATH 597	Comprehensive Studies	(0-2)NC	Prof.Dr.	Oğuz YILMAZ
12	MATH 599	Master Thesis	(0-1)NC		
13	MATH 600	Ph.D. Thesis	(0-1)NC		
14	MATH 800	Special Studies	(4-0)NC	Prof.Dr.	İsmail Hakkı DURU
15	MATH 801	Special Studies	(4-0)NC	Prof.Dr.	Oğuz YILMAZ
16	MATH 802	Special Studies	(4-0)NC	Prof.Dr.	Oktay PASHAEV
17	MATH 803	Special Studies	(4-0)NC	Prof.Dr.	Rafail ALİZADE
18	MATH 805	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Ali İhsan NESLİTÜRK
19	MATH 806	Special Studies	(4-0)NC	Assist.Prof.Dr.	Engin BÜYÜKAŞIK
20	MATH 807	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Dilek YILMAZ
21	MATH 808	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Gamze TANOĞLU
22	MATH 809	Special Studies	(4-0)NC	Assist.Prof.Dr.	Şirin ATILGAN
23	MATH 810	Special Studies	(4-0)NC	Inst.Dr.	İsmail ASLAN
24	MATH 811	Special Studies	(4-0)NC	Inst.Dr.	Hakan KUTUCU
25	MATH 900	Special Topics	(4-0)NC	Prof.Dr.	İsmail Hakkı DURU

26	MATH 901	Special Topics	(4-0)NC	Prof.Dr.	Oğuz YILMAZ
27	MATH 902	Special Topics	(4-0)NC	Prof.Dr.	Oktay PASHAEV
28	MATH 903	Special Topics	(4-0)NC	Prof.Dr.	Rafail ALİZADE
29	MATH 905	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Ali İhsan NESLİTÜRK
30	MATH 906	Special Topics	(4-0)NC	Assist.Prof.Dr.	Engin BÜYÜKAŞIK
31	MATH 907	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Dilek YILMAZ
32	MATH 908	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Gamze TANOĞLU
33	MATH 909	Special Topics	(4-0)NC	Assist.Prof.Dr.	Şirin ATILGAN
34	MATH 910	Special Topics	(4-0)NC	Inst.Dr.	İsmail ASLAN
35	MATH 911	Special Topics	(4-0)NC	Inst.Dr.	Hakan KUTUCU

DEPARTMENT: ARCHITECTURE

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	AR 502	Thesis Research	(2-2)3	Assist.Prof.Dr.	Ela ÇİL
2	AR 511	Research into Special Topics in Architectural Design I	(2-2)3	Inst.Dr.	Zeynep D. ARSAN
3	AR 517	Housing in Turkey	(3-0)3	Assist.Prof.Dr.	Şeniz ÇIKIŞ
4	AR 519	Alternative Historical Writing in Architecture	(3-0)3	Assist.Prof.Dr.	Ebru YILMAZ
5	AR 521	Contemporary Trends in Architecture	(3-0)3	Assist.Prof.Dr.	Ufuk ERSOY
6	AR 526	Seminar	(0-2)NC	Assist.Prof.Dr.	Zeynep AKTÜRE
7	AR 527	Architectural Criticism	(3-0)3	Assoc.Prof.Dr.	Özlem ERKARSLAN
8	AR 532	Advanced Structural Systems	(3-0)3	Assist.Prof.Dr.	Koray KORKMAZ
9	AR 534	Kinetic Structural Systems in Architecture	(3-0)3	Assist.Prof.Dr.	Koray KORKMAZ
10	AR 553	Project Management	(3-0)3	Assist.Prof.Dr.	S. Zeynep DOĞAN
11	AR 561	Women in Architecture	(3-0)3	Assoc.Prof.Dr.	Özlem ERKARSLAN
12	AR 571	Sustainable Architecture	(3-0)3	Inst.Dr.	Zeynep D. ARSAN
11	AR 583	Principles of Daylighting Design and Analysis	(3-0)3	Inst.Dr.	Tuğçe KAZANASMAZ
12	AR 602	Research Methods 2: Qualitative and Quantitative Approaches	(2-2)3	Prof.Dr.	H. Murat GÜNAYDIN
13	AR 627	Contemporary Approaches to Mass Housing	(3-0)3	Assist.Prof.Dr.	Şeniz ÇIKIŞ

14	AR 801	Special Studies	(4-0)NC	Prof.Dr.	H. Murat GÜNAYDIN
15	AR 901	Special Topics	(4-0)NC	Prof.Dr.	H. Murat GÜNAYDIN
18	AR 803	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Özlem ERKARSLAN
19	AR 903	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Özlem ERKARSLAN
20	AR 804	Special Studies	(4-0)NC	Assist.Prof.Dr.	Fehmi DOĞAN
21	AR 904	Special Topics	(4-0)NC	Assist.Prof.Dr.	Fehmi DOĞAN
22	AR 805	Special Studies	(4-0)NC	Assist.Prof.Dr.	Erdem ERTEN
23	AR 905	Special Topics	(4-0)NC	Assist.Prof.Dr.	Erdem ERTEN
24	AR 806	Special Studies	(4-0)NC	Assist.Prof.Dr.	Şeniz ÇIKIŞ
25	AR 906	Special Topics	(4-0)NC	Assist.Prof.Dr.	Şeniz ÇIKIŞ
26	AR 807	Special Studies	(4-0)NC	Assist.Prof.Dr.	Şebnem Y. YOUNG
27	AR 907	Special Topics	(4-0)NC	Assist.Prof.Dr.	Şebnem Y. YOUNG
28	AR 808	Special Studies	(4-0)NC	Assist.Prof.Dr.	Koray KORKMAZ
29	AR 908	Special Topics	(4-0)NC	Assist.Prof.Dr.	Koray KORKMAZ
30	AR 809	Special Studies	(4-0)NC	Assist.Prof.Dr.	Zeynep AKTÜRE
31	AR 909	Special Topics	(4-0)NC	Assist.Prof.Dr.	Zeynep AKTÜRE
32	AR 810	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ebru YILMAZ
33	AR 910	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ebru YILMAZ
34	AR 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	S. Zeynep DOĞAN
35	AR 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	S. Zeynep DOĞAN
36	AR 812	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ufuk ERSOY
37	AR 912	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ufuk ERSOY
38	AR 813	Special Studies	(4-0)NC	Inst.Dr.	Zeynep D. ARSAN
39	AR 913	Special Topics	(4-0)NC	Inst.Dr.	Zeynep D. ARSAN
40	AR 814	Special Studies	(4-0)NC	Inst.Dr.	Tuğçe KAZANASMAZ
41	AR 914	Special Topics	(4-0)NC	Inst.Dr.	Tuğçe KAZANASMAZ
42	AR 815	Special Studies	(4-0)NC	Inst.Dr.	Ülkü İNCEKÖSE
43	AR 915	Special Topics	(4-0)NC	Inst.Dr.	Ülkü İNCEKÖSE
44	AR 816	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ela ÇİL
45	AR 916	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ela ÇİL

46	AR 817	Special Studies	(4-0)NC	Inst.Dr.	Tonguç AKIŞ
47	AR 917	Special Topics	(4-0)NC	Inst.Dr.	Tonguç AKIŞ
48	AR 500	Thesis (Master)	(0-1)NC		
49	AR 600	Thesis (Ph.D.)	(0-1)NC		

DEPARTMENT: CITY AND REGIONAL PLANNING

PROGRAM: GRADUATE

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	CP 502	Studio Options in City Planning	(4-4)6	Assist.Prof.Dr.	Ömür SAYGIN
2	CP 592	Seminar	(0-2)NC	Assist.Prof.Dr.	Fatma ŞENOL
3	CP 527	Static Optimization & Decision Analysis	(4-0)4	Assoc.Prof.Dr.	H. Murat ÇELİK
4	CP 561	Remote Sensing and Image Processing	(2-2)3	Assoc.Prof.Dr.	Ali Can DEMİRKESEN
5	CP 562	Advanced Geographic Information Systems	(4-2)5	Assoc.Prof.Dr.	Ali Can DEMİRKESEN
6	UD 502	Urban Design Project II	(4-4)6	Assist.Prof.Dr.	Koray VELİBEYOĞLU
7	UD 605	Urban Design Project II	(4-8)8	Assist.Prof.Dr.	Koray VELİBEYOĞLU
8	UD 631	Case Studies in Urban Design	(3-0)3	Assist.Prof.Dr.	Nursen KAYA
9	UD 572	Urban Infrastructure and Traffic Design	(2-2)3	Assist.Prof.Dr.	Yavuz DUVARCI
10	UD 691	Seminar	(0-2)NC	Assist.Prof.Dr.	Fatma ŞENOL
11	CP 710	Advanced Planning Theory	(3-0)3	Assist.Prof.Dr.	Nursen KAYA
12	CP 714	Advanced Research Design & Methods	(3-0)3	Prof.Dr.	Cemal ARKON
13	CP 717	Sociology of Knowledge	(3-0)3	Assist.Prof.Dr.	Adile ARSLAN AVAR
14	CP 764	The Production of Space	(3-0)3	Assist.Prof.Dr.	Adile ARSLAN AVAR
15	CP 771	History of Urban Form	(3-0)3	Assist.Prof.Dr.	Nicel SAYGIN
16	CP 783	Rural Planning	(2-2)3	Inst.Dr.	Figen AKPINAR
17	CP 801	Special Studies	(4-0)NC	Prof.Dr.	Cemal ARKON
18	CP 901	Special Topics	(4-0)NC	Prof.Dr.	Cemal ARKON
19	CP 802	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Semahat ÖZDEMİR
20	CP 902	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Semahat ÖZDEMİR
21	CP 803	Special Studies	(4-0)NC	Assoc.Prof.Dr.	H. Murat ÇELİK
22	CP 903	Special Topics	(4-0)NC	Assoc.Prof.Dr.	H. Murat ÇELİK

23	CP 804	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Ali Can DEMİRKESEN
24	CP 904	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Ali Can DEMİRKESEN
25	CP 805	Special Studies	(4-0)NC	Assist.Prof.Dr.	Yavuz DUVARCI
26	CP 905	Special Topics	(4-0)NC	Assist.Prof.Dr.	Yavuz DUVARCI
27	CP 806	Special Studies	(4-0)NC	Assist.Prof.Dr.	NiceI SAYGIN
28	CP 906	Special Topics	(4-0)NC	Assist.Prof.Dr.	NiceI SAYGIN
29	CP 807	Special Studies	(4-0)NC	Assist.Prof.Dr.	Adile ARSLAN AVAR
30	CP 907	Special Topics	(4-0)NC	Assist.Prof.Dr.	Adile ARSLAN AVAR
31	CP 808	Special Studies	(4-0)NC	Assist.Prof.Dr.	Nursen KAYA
32	CP 908	Special Topics	(4-0)NC	Assist.Prof.Dr.	Nursen KAYA
33	CP 809	Special Studies	(4-0)NC	Assist.Prof.Dr.	Ömür SAYGIN
34	CP 909	Special Topics	(4-0)NC	Assist.Prof.Dr.	Ömür SAYGIN
35	CP 810	Special Studies	(4-0)NC	Assist.Prof.Dr.	Fatma ŞENOL
36	CP 910	Special Topics	(4-0)NC	Assist.Prof.Dr.	Fatma ŞENOL
37	CP 811	Special Studies	(4-0)NC	Assist.Prof.Dr.	Koray VELİBEYOĞLU
38	CP 911	Special Topics	(4-0)NC	Assist.Prof.Dr.	Koray VELİBEYOĞLU
39	CP 812	Special Studies	(4-0)NC	Inst.Dr.	Erkal SERİM
40	CP 912	Special Topics	(4-0)NC	Inst.Dr.	Erkal SERİM
41	CP 813	Special Studies	(4-0)NC	Inst.Dr.	Figen AKPINAR
42	CP 913	Special Topics	(4-0)NC	Inst.Dr.	Figen AKPINAR
43	CP 814	Special Studies	(4-0)NC	Inst.Dr.	Sema DOĞAN
44	CP 914	Special Topics	(4-0)NC	Inst.Dr.	Sema DOĞAN
45	CP 500	Thesis (M.C.P)	(0-1)NC		
46	UD 600	Thesis (M.U.D)	(0-1)NC		
47	CP 700	Thesis (Ph.D.)	(0-1)NC		

DEPARTMENT : INDUSTRIAL DESIGN

PROGRAM : MASTER OF SCIENCE PROGRAM IN INDUSTRIAL DESIGN

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	ID 512	Advanced Product Development	(2-4)4	Inst.Dr.	Nilüfer TALU

2	ID 524	Consumption Trends & Material Culture	(3-0)3	Inst.	Aysun AYTAÇ
3	ID 531	Design Evolution	(3-0)3	Assoc.Prof.Dr.	Özlem ERKARSLAN
4	ID 534	Materials and Production Technologies	(2-2)3	Prof.Dr.	Sedat AKKURT
5	ID 562	Ergonomics and Human Factors in Techno Industrial Design	(3-0)3	Inst.	Yankı GÖKTEPE
6	ID 581	Design Communication	(3-0)3	Assoc.Prof.Dr.	Önder ERKARSLAN
7	ID 582	Design Semiotics	(3-0)3	Assoc.Prof.Dr.	Önder ERKARSLAN
8	ID 592	Seminar	(0-2)NC	Assoc.Prof.Dr.	Önder ERKARSLAN
9	ID 500	Thesis	(0-1)NC		
10	ID 801	Special Studies	(4-0)NC	Assoc.Prof.Dr.	Önder ERKARSLAN
11	ID 901	Special Topics	(4-0)NC	Assoc.Prof.Dr.	Önder ERKARSLAN
12	ID 802	Special Studies	(4-0)NC	Inst.Dr.	Nilüfer TALU
13	ID 902	Special Topics	(4-0)NC	Inst.Dr.	Nilüfer TALU

DEPARTMENT: ARCHITECTURAL RESTORATION

PROGRAM: MASTER OF SCIENCE PROGRAM IN ARCHITECTURAL RESTORATION

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	RES 502	Design in Architectural Restoration II	(4-8)8	Prof.Dr.	Başak İPEKOĞLU
2	RES 505	Design in Structural Conservation I	(4-8)8	Assist.Prof.Dr.	S.Sarp TUNÇOKU
3	RES 522	History of Architecture in Anatolia	(3-0)3	Assist.Prof.Dr.	Mine TURAN
4	RES 523	Design Approaches in Conservation	(3-0)3	Inst.Dr.	Önder MARMASAN
5	RES 531	Historical Structural Systems	(3-0)3	Assist.Prof.Dr.	S.Sarp TUNÇOKU
6	RES 532	Structural Assessment and Intervention Techniques for Historic Buildings	(3-0)3	Assist.Prof.Dr.	S.Sarp TUNÇOKU
7	RES 542	Advanced Documentation Techniques of His.Bul.	(2-4)4	Assist.Prof.Dr.	Mine TURAN
8	RES 552	Laboratory Research Techniques of Historical Building Materials	(3-2)4	Prof.Dr.	Hasan BÖKE
9	RES 556	Characteristics of Lime Mortars and Plasters Used in Historical Buildings	(3-0)3	Prof.Dr.	Hasan BÖKE
10	RES 562	Legal and Administrative Aspects of Conservation	(3-0)3	Inst.Dr.	Önder MARMASAN
8	RES 598	Research Seminar	(0-2)NC	Assist.Prof.Dr.	Mine TURAN
9	RES 500	Thesis	(0-1)NC		
10	RES 801	Special Studies	(4-0)NC	Prof.Dr.	Başak İPEKOĞLU

11	RES 802	Special Studies	(4-0)NC	Prof.Dr.	Hasan BÖKE
12	RES 803	Special Studies	(4-0)NC	Assist.Prof.Dr.	Mine TURAN
13	RES 804	Special Studies	(4-0)NC	Assist.Prof.Dr.	S.Sarp TUNÇOKU
14	RES 805	Special Studies	(4-0)NC	Inst.Dr.	Önder MARMASAN
15	RES 901	Special Topics	(4-0)NC	Prof.Dr.	Başak İPEKOĞLU
16	RES 902	Special Topics	(4-0)NC	Prof.Dr.	Hasan BÖKE
17	RES 903	Special Topics	(4-0)NC	Assist.Prof.Dr.	Mine TURAN
18	RES 904	Special Topics	(4-0)NC	Assist.Prof.Dr.	S.Sarp TUNÇOKU
19	RES 905	Special Topics	(4-0)NC	Inst.Dr.	Önder MARMASAN

Doç.Dr. Talat YALÇIN
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