

IZMIR INSTITUTE OF TECHNOLOGY THE GRADUATE SCHOOL OF ENGINEERING AND SCIENCES

LIST OF COURSES TO BE OFFERED IN SPRING SEMESTER 2017-2018

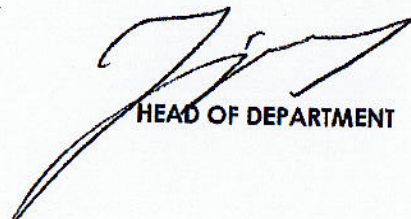
DEPARTMENT: PHYSICS

PROGRAM: GRADUATE PROGRAM

COURSE				FACULTY	
NO	CODE	NAME	CREDIT	TITLE	NAME LASTNAME
1	PHYS 504	Statistical Mechanics	(2-2)3	Prof.	R.Tuğrul SENER
2	PHYS 505	Electromagnetic Theory I	(2-2)3	Assoc.Prof.	H.Sami SÖZÜER
3	PHYS 508	Quantum Mechanics II	(2-2)3	Prof.	Durmuş Ali DEMİR
4	PHYS 512	Condensed Matter Physics II	(3-0)3	Prof.	Nejat BULUT
5	PHYS 513	Physics of Semiconductors	(3-0)3	Assoc.Prof.	Gülnur AYGÜN ÖZYÜZER
6	PHYS 518	Thin Film Technology	(3-0)3	Prof.	Lütfi ÖZYÜZER
7	PHYS 519	Surface Analysis Techniques	(3-0)3	Prof.	Orhan ÖZTÜRK
8	PHYS 525	Atomic and Molecular Spectra	(3-0)3	Asst. Prof.	Enver TARHAN
9	PHYS 542	Quantum Theory of Many-Particle Systems II	(3-0)3	Prof.	Nejat BULUT
10	PHYS 557	Quantum Field Theory III	(3-0)3	Prof.	Durmuş Ali DEMİR
11	PHYS 561	Fundamentals of the Standart Model of Particle Physics	(3-0)3	Prof.	Recai ERDEM
12	PHYS 591	Graduate Seminar I	(0-2)NC	Prof.	R.Tuğrul SENER
13	PHYS 592	Graduate Seminar II	(0-2)NC	Prof.	R.Tuğrul SENER
14	PHYS 599	Scientific Research Methods and Ethics	(0-2)NC	Assoc.Prof.	A. Devrim GÜÇLÜ
15	PHYS 801	Special Studies	(8-0)NC	Prof.	Nejat BULUT
16	PHYS 802	Special Studies	(8-0)NC	Prof.	Orhan ÖZTÜRK
17	PHYS 803	Special Studies	(8-0)NC	Prof.	Recai ERDEM
18	PHYS 804	Special Studies	(8-0)NC	Assoc. Prof.	H.Sami SÖZÜER
19	PHYS 805	Special Studies	(8-0)NC	Prof.	Lütfi ÖZYÜZER
20	PHYS 807	Special Studies	(8-0)NC	Assoc. Prof.	Bedrettin SUBAŞILAR
21	PHYS 809	Special Studies	(8-0)NC	Prof.	Durmuş Ali DEMİR
22	PHYS 811	Special Studies	(8-0)NC	Asst. Prof.	Enver TARHAN

23	PHYS 814	Special Studies	(8-0)NC	Asst. Prof.	Gürcan ARAL
24	PHYS 815	Special Studies	(8-0)NC	Assoc. Prof.	Gülnur AYGÜN ÖZYÜZER
25	PHYS 817	Special Studies	(8-0)NC	Prof.	R.Tuğrul SENGER
26	PHYS 818	Special Studies	(8-0)NC	Assoc. Prof.	Özgür ÇAKIR
27	PHYS 819	Special Studies	(8-0)NC	Assoc. Prof.	Cem ÇELEBİ
28	PHYS 820	Special Studies	(8-0)NC	Assoc. Prof.	A. Devrim GÜÇLÜ
29	PHYS 821	Special Studies	(8-0)NC	Assoc. Prof.	Serkan ATEŞ
30	PHYS 500	M.S. Thesis	(0-1)NC	Prof. Prof. Prof. Prof. Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Asst.Prof. Asst.Prof.	R.Tuğrul SENGER Nejat BULUT Durmuş Ali DEMİR Recai ERDEM Orhan ÖZTÜRK Lütfi ÖZYÜZER Gülnur Aygün ÖZYÜZER Bedrettin SUBAŞILAR H.Sami SÖZÜER Serkan ATEŞ Özgür ÇAKIR A.Devrim GÜÇLÜ Cem ÇELEBİ Gürcan ARAL Enver TARHAN
31	PHYS 600	Ph.D. Thesis	(0-1)NC	Prof. Prof. Prof. Prof. Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Assoc.Prof. Asst.Prof. Asst.Prof.	R.Tuğrul SENGER Nejat BULUT Durmuş Ali DEMİR Recai ERDEM Orhan ÖZTÜRK Lütfi ÖZYÜZER Gülnur Aygün ÖZYÜZER Bedrettin SUBAŞILAR H.Sami SÖZÜER Serkan ATEŞ Özgür ÇAKIR A.Devrim GÜÇLÜ Cem ÇELEBİ Gürcan ARAL Enver TARHAN

14.11.2017

  
HEAD OF DEPARTMENT