



**İZMİR YÜKSEK TEKNOLOJİ ENSTİTÜSÜ**  
**FEN FAKÜLTESİ**  
**2024-2025 EĞİTİM-ÖĞRETİM YILI GÜZ DÖNEMİ DERS PROGRAMI**

**BÖLÜM** : FİZİK  
**PROGRAM** : LİSANSÜSTÜ

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
08:45-09:30	<b>PHYS 591</b> <b>Graduate Seminar I</b> (Prof.Dr. NEJAT BULUT)		<b>PHYS 592</b> <b>Graduate Seminar II</b> (Prof.Dr. LÜTFİ ÖZYÜZER)		<b>PHYS 507</b> <b>Quantum Mechanics I</b> (Prof.Dr. NEJAT BULUT)
09:45-10:30	<b>PHYS 591</b> <b>Graduate Seminar I</b> (Prof.Dr. NEJAT BULUT)	PHYS 519 Surface Analysis Techniques (Prof.Dr. ORHAN ÖZTÜRK)  PHYS 558 Quantum Field Theory in Curved Space (Prof.Dr. RECAİ ERDEM)  PHYS 590 Special Topics in Physics (Prof.Dr. GÜLNUR AYGÜN)	<b>PHYS 592</b> <b>Graduate Seminar II</b> (Prof.Dr. LÜTFİ ÖZYÜZER)  PHYS 541 Quantum Theory of Many Particle Systems I (Prof.Dr. NEJAT BULUT)	PHYS 513 Physics of Semiconductors (Prof.Dr. CEM ÇELEBİ)  PHYS 534 Molecular Spectroscopy Techniques (Dr.Öğ.Üyesi GÜNNUR GÜLER)	<b>PHYS 507</b> <b>Quantum Mechanics I</b> (Prof.Dr. NEJAT BULUT)
10:45-11:30	<b>PHYS 503</b> <b>Analytical Mechanics</b> (Prof.Dr. RECAİ ERDEM)	<b>PHYS 504</b> <b>Statistical Mechanics</b> (Dr.Öğ.Üyesi HEESUENG CHO)  PHYS 519 Surface Analysis Techniques (Prof.Dr. ORHAN ÖZTÜRK)  PHYS 558 Quantum Field Theory in Curved Space (Prof.Dr. RECAİ ERDEM)  PHYS 590 Special Topics in Physics (Prof.Dr. GÜLNUR AYGÜN)	<b>PHYS 503</b> <b>Analytical Mechanics</b> (Prof.Dr. RECAİ ERDEM)  PHYS 541 Quantum Theory of Many Particle Systems I (Prof.Dr. NEJAT BULUT)	<b>PHYS 504</b> <b>Statistical Mechanics</b> (Dr.Öğ.Üyesi HEESUENG CHO)  PHYS 513 Physics of Semiconductors (Prof.Dr. CEM ÇELEBİ)  PHYS 525 Atomic and Molecular Spectra (Doç.Dr.ENVER TARHAN)  PHYS 534 Molecular Spectroscopy Techniques (Dr.Öğ.Üyesi GÜNNUR GÜLER)	<b>PHYS 507</b> <b>Quantum Mechanics I</b> (Prof.Dr. NEJAT BULUT)
11:45-12:30	<b>PHYS 503</b> <b>Analytical Mechanics</b> (Prof.Dr. RECAİ ERDEM)	<b>PHYS 504</b> <b>Statistical Mechanics</b> (Dr.Öğ.Üyesi HEESUENG CHO)  PHYS 519 Surface Analysis Techniques (Prof.Dr. ORHAN ÖZTÜRK)  PHYS 558 Quantum Field Theory in Curved Space (Prof.Dr. RECAİ ERDEM)  PHYS 590 Special Topics in Physics (Prof.Dr. GÜLNUR AYGÜN)	<b>PHYS 503</b> <b>Analytical Mechanics</b> (Prof.Dr. RECAİ ERDEM)  PHYS 541 Quantum Theory of Many Particle Systems I (Prof.Dr. NEJAT BULUT)	<b>PHYS 504</b> <b>Statistical Mechanics</b> (Dr.Öğ.Üyesi HEESUENG CHO)  PHYS 513 Physics of Semiconductors (Prof.Dr. CEM ÇELEBİ)  PHYS 525 Atomic and Molecular Spectra (Doç.Dr.ENVER TARHAN)  PHYS 534 Molecular Spectroscopy Techniques (Dr.Öğ.Üyesi GÜNNUR GÜLER)	<b>PHYS 507</b> <b>Quantum Mechanics I</b> (Prof.Dr. NEJAT BULUT)

13:30-14:15		<b>PHYS 506</b> <b>Electromagnetic Theory II</b> <b>(Doç.Dr. SAMİ SÖZÜER)</b>		<b>PHYS 506</b> <b>Electromagnetic Theory II</b> <b>(Doç.Dr. SAMİ SÖZÜER)</b>	
14:30-15:15		<b>PHYS 506</b> <b>Electromagnetic Theory II</b> <b>(Doç.Dr. SAMİ SÖZÜER)</b>	PHYS 522 Advanced Experimental Methods (Prof.Dr. LÜTFİ ÖZYÜZER)	<b>PHYS 506</b> <b>Electromagnetic Theory II</b> <b>(Doç.Dr. SAMİ SÖZÜER)</b>  PHYS 529 Optical Properties of Solids (Doç.Dr. SERKAN ATEŞ)	PHYS 511 Condensed Matter Physics I (Prof.Dr. NEJAT BULUT)
15:30-16:15		PHYS 523 Fundamentals of Solar Cells (Prof.Dr. GÜLNUR AYGÜN)	PHYS 522 Advanced Experimental Methods (Prof.Dr. LÜTFİ ÖZYÜZER)	PHYS 523 Fundamentals of Solar Cells (Prof.Dr. GÜLNUR AYGÜN)  PHYS 529 Optical Properties of Solids (Doç.Dr. SERKAN ATEŞ)	PHYS 511 Condensed Matter Physics I (Prof.Dr. NEJAT BULUT)
16:30-17:15	PHYS 525 Atomic and Molecular Spectra (Doç.Dr.ENVER TARHAN)	PHYS 523 Fundamentals of Solar Cells (Prof.Dr. GÜLNUR AYGÜN)	PHYS 522 Advanced Experimental Methods (Prof.Dr. LÜTFİ ÖZYÜZER)	PHYS 523 Fundamentals of Solar Cells (Prof.Dr. GÜLNUR AYGÜN)  PHYS 529 Optical Properties of Solids (Doç.Dr. SERKAN ATEŞ)	PHYS 511 Condensed Matter Physics I (Prof.Dr. NEJAT BULUT)