



İZMİR INSTITUTE OF TECHNOLOGY
FACULTY OF SCIENCE
SCHEDULE FOR COURSES IN SPRING SEMESTER 2025-2026

DEPARTMENT: PHOTONICS
PROGRAM: UNDERGRADUATE
YEAR: 1

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:45-9:30		CHEM 142 (FOT) General Chemistry Lab II (0+2)1 Prof. Dr. Ali ÇAĞIR		PHYS 112 General Physics Lab II (FOTONİK) (Doç. Dr. Günnur GÜLER)	MATH 101 PRECALCULUS-(2-0)NC Dr. Barış ÇİÇEK
9:45-10:30	MATH 142 S1 – Basic Calculus Dr. BARIŞ ÇİÇEK	CHEM 142 (FOT) General Chemistry Lab II (0+2)1 Prof. Dr. Ali ÇAĞIR	CHEM 122 (FOT) General Chemistry II (3+0)3 Prof. Dr. Ali ÇAĞIR	PHYS 112 General Physics Lab II (FOTONİK) (Doç. Dr. Günnur GÜLER)	MATH 101 PRECALCULUS-(2-0)NC Dr. Barış ÇİÇEK
10:45-11:30	MATH 142 S1 – Basic Calculus Dr. BARIŞ ÇİÇEK		CHEM 122 (FOT) General Chemistry II (3+0)3 Prof. Dr. Ali ÇAĞIR	PHOT 110 (2+2)3 Introduction to Programming Dr. Öğr. Üy. MICHAËL BARBIER CENG BİL.LAB-1	MATH 142 S1 – Basic Calculus Res. Asst. Dr. Cihan Sahillioğulları
11:45-12:30	MATH 142 S1 – Basic Calculus Dr. BARIŞ ÇİÇEK		CHEM 122 (FOT) General Chemistry II (3+0)3 Prof. Dr. Ali ÇAĞIR	PHOT 110 (2+2)3 Introduction to Programming Dr. Öğr. Üy. MICHAËL BARBIER CENG BİL.LAB-1	MATH 142 S1 – Basic Calculus RES. ASST. DR. CİHAN SAHİLLİOĞULLARI
13:30-14:15	ENG 102 Development of Reading and Writing Skills II (3+0)3 Sec.I Sec.II			PHOT 110 (2+2)3 Introduction to Programming Dr. Öğr. Üy. MICHAËL BARBIER CENG BİL.LAB-1	
14:30-15:15	ENG 102 Development of Reading and Writing Skills II (3+0)3 Sec.I Sec.II			PHOT 110 (2+2)3 Introduction to Programming Dr. Öğr. Üy. MICHAËL BARBIER CENG BİL.LAB-1	
15:30-16:15	ENG 102 Development of Reading and Writing Skills II (3+0)3 Sec.I Sec.II			PHYS 102 General Physics II Şube I ŞubeII ŞubeII Şube IV	GCC101 Career Planning and Development (2+0)NC ÖĞR. GÖR. EBRU ÇALLIOĞLU
16:30-17:15				PHYS 102 General Physics II Şube I ŞubeII ŞubeII Şube IV	GCC101 Career Planning and Development (2+0)NC ÖĞR. GÖR. EBRU ÇALLIOĞLU



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	Monday	Tuesday	Wednesday	Thursday	Friday
08:45 09:30				PHOT 212 B (0+4) 2 Fundamentals of Optics and Photonics Laboratory II (SEC II) Dr. HAZAN ÖZKAN LAB	PHOT 232 (2+2) 3 Mathematical Methods in Photonics II DOÇ.DR. MEHMET YAĞMURCUKARDEŞ CENG D4
09:45 10:30				PHOT 212 B (0+4) 2 Fundamentals of Optics and Photonics Laboratory II (SEC II) Dr. HAZAN ÖZKAN LAB	PHOT 232 (2+2) 3 Mathematical Methods in Photonics II DOÇ.DR. MEHMET YAĞMURCUKARDEŞ CENG D4
10:45 11:30				PHOT 212 B (0+4) 2 Fundamentals of Optics and Photonics Laboratory II (SEC II) Dr. HAZAN ÖZKAN LAB	PHOT 232 (2+2) 3 Mathematical Methods in Photonics II DOÇ.DR. MEHMET YAĞMURCUKARDEŞ CENG 4
11:45 12:30				PHOT 212 B (0+4) 2 Fundamentals of Optics and Photonics Laboratory II (SEC II) Dr. HAZAN ÖZKAN LAB	PHOT 232 (2+2) 3 Mathematical Methods in Photonics II DOÇ.DR. MEHMET YAĞMURCUKARDEŞ CENG 4
13:30 14:15	PHOT 222(2+2)3 Fundamentals of Quantum Photonics Dr. Öğr. Üy.MICHAEL BARBIER CENG D4	PHOT 212 A (0+4) 2 Fundamentals of Optics and Photonics Laboratory II Dr. HAZAN ÖZKAN LAB		PHOT 202(4+0) 4 Fundamentals of Optics and Photonics II PROF.DR. SINAN BALCI CENG D4	TURK 202 Turkish Language I (2+0) NC DR. Doğan EVECEN
14:30 15:15	PHOT 222(2+2)3 Fundamentals of Quantum Photonics Dr. Öğr. Üy.MICHAEL BARBIER CENG D4	PHOT 212 A (0+4) 2 Fundamentals of Optics and Photonics Laboratory II Dr. HAZAN ÖZKAN LAB		PHOT 202(4+0) 4 Fundamentals of Optics and Photonics II PROF.DR. SINAN BALCI CENG D4	TURK 202 Turkish Language I (2+0) NC DR. Doğan EVECEN
15:30 16:15	PHOT 222(2+2)3 Fundamentals of Quantum Photonics Dr. Öğr. Üy.MICHAEL BARBIER CENG D4	PHOT 212 A (0+4) 2 Fundamentals of Optics and Photonics Laboratory II Dr. HAZAN ÖZKAN LAB		PHOT 202 (4+0) 4 Fundamentals of Optics and Photonics II PROF.DR. SINAN BALCI CENG D4	HIST 202 (2+0) NC Principles of Atatürk II DR. MUSTAFA İLTER
16:30 17:15	PHOT 222(2+2)3 Fundamentals of Quantum Photonics Dr. Öğr. Üy.MICHAEL BARBIER CENG D4	PHOT 212 A (0+4) 2 Fundamentals of Optics and Photonics Laboratory II Dr. HAZAN ÖZKAN LAB		PHOT 202 (4+0) 4 Fundamentals of Optics and Photonics II PROF.DR. SINAN BALCI CENG D4	HIST 202 (2+0) NC Principles of Atatürk II DR. MUSTAFA İLTER



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YEAR: 3

	Monday	Tuesday	Wednesday	Thursday	Friday
08:45 09:30					
09:45 10:30	PHOT 320 Optoelectronics (3+0)3 DOÇ.DR. M. CENK EFELER CENG D-			PHOT 449 (3+0)3 Technical Elective Course Density Functional Theory for Photonics DOÇ.DR.MEHMET YAĞMURCUKARDEŞ CENT LAB	
10:45 11:30	PHOT 320 Optoelectronics (3+0)3 DOÇ.DR. M. CENK EFELER CENG D-			PHOT 449 (3+0)3 Technical Elective Course Density Functional Theory for Photonics DOÇ.DR.MEHMET YAĞMURCUKARDEŞ CENT LAB	
11:45 12:30	PHOT 320 Optoelectronics (3+0)3 DOÇ.DR. M. CENK EFELER CENG D-			PHOT 449 (3+0)3 Technical Elective Course Density Functional Theory for Photonics DOÇ.DR.MEHMET YAĞMURCUKARDEŞ CENT LAB	
13:30 14:15	PHOT 322 (0+4)2 Optoelectronics Laboratory DR. HAZAN ÖZKAN LAB	PHOT 332 Molecular Photonics II (3+0)3 Doç. Dr. ALEXEY BOGDANOV CENG D-3	PHOT 304 Solid State Optics (3+0)3 DOÇ. DR. OKTAY AKTAŞ CENG D-3		
14:30 15:15	PHOT 322 (0+4)2 Optoelectronics Laboratory DR. HAZAN ÖZKAN LAB	PHOT 332 Molecular Photonics II (3+0)3 Doç. Dr. ALEXEY BOGDANOV CENG D-3	PHOT 304 Solid State Optics (3+0)3 DOÇ. DR. OKTAY AKTAŞ CENG D-3		
15:30 16:15	PHOT 322 (0+4)2 Optoelectronics Laboratory DR. HAZAN ÖZKAN LAB	PHOT 332 Molecular Photonics II (3+0)3 Doç. Dr. ALEXEY BOGDANOV CENG D-3	PHOT 304 Solid State Optics (3+0)3 DOÇ. DR. OKTAY AKTAŞ CENG D-3		
16:30 17:15	PHOT 322 (0+4)2 Optoelectronics Laboratory DR. HAZAN ÖZKAN LAB				



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	Monday	Tuesday	Wednesday	Thursday	Friday
08:45 09:30	PHOT 498 Graduation Project (0+6) C.V-S.B-M.Y-O.A-A.B-M.B	PHOT 498 Graduation Project (0+6) C.V-S.B-M.Y-O.A-A.B-M.B	PHOT 498 Graduation Project (0+6) C.V-S.B-M.Y-O.A-A.B-M.B	PHOT 498 Graduation Project (0+6) C.V-S.B-M.Y-O.A-A.B-M.B	PHOT 499 (0+6) Cooperative Education Course PROF.DR. CANAN VARLIKLI UYGULAMA PHOT Z-9/A
09:45 10:30	PHOT 498 Graduation Project (0+6) C.V-S.B-M.Y-O.A-A.B-M.B				PHOT 499 (0+6) Cooperative Education Course PROF.DR. CANAN VARLIKLI UYGULAMA PHOT Z-9/A
10:45 11:30					PHOT 499 (0+6) Cooperative Education Course PROF.DR. CANAN VARLIKLI UYGULAMA PHOT Z-9/A
11:45 12:30					PHOT 499 (0+6) Cooperative Education Course PROF.DR. CANAN VARLIKLI UYGULAMA PHOT Z-9/A
13:30 14:15				PHOT444 (3+0)3 Photonics in Nanotechnologic Energy Applications PROF.DR. CANAN VARLIKLI CENG D1	PHOT 499 (0+6) Cooperative Education Course PROF.DR. CANAN VARLIKLI UYGULAMA PHOT Z-9/A
14:30 15:15				PHOT444 (3+0)3 Photonics in Nanotechnologic Energy Applications PROF.DR. CANAN VARLIKLI CENG D-1	PHOT 499 (0+6) Cooperative Education Course PROF.DR. CANAN VARLIKLI UYGULAMA PHOT Z-9/A
15:30 16:15			PHOT491 Research Project II C.V-S.B-M.Y-O.A-A.B-M.B	PHOT444(3+0)3 Photonics in Nanotechnologic Energy Applications PROF.DR. CANAN VARLIKLI CENG D-1	PHOT 401 Internship II (0+2)1 PROF.DR. CANAN VARLIKLI
16:30 17:15		PHOT491 Research Project II C.V-S.B-M.Y-O.A-A.B-M.B	PHOT491 Research Project II C.V-S.B-M.Y-O.A-A.B-M.B	PHOT 498 Graduation Project (0+6) C.V-S.B-M.Y-O.A-A.B-M.B	PHOT 401 Internship II (0+2)1 PROF.DR. CANAN VARLIKLI