



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		<b>CHEM 142 (FOT)</b> <b>General Chemistry Lab II (0+2)1</b> <b>Prof. Dr. Ali ÇAĞIR</b> <b>Kimya Laboratuvarı</b>		<b>PHYS 112 General Physics Lab II</b> <b>Doç. Dr. Günnur GÜLER</b> <b>GENEL FİZİK LABORATUVARI</b>	<b>MATH 101 PRECALCULUS-</b> <b>(2-0)NC</b> <b>Dr. Barış ÇİÇEK</b>
9:45-10:30	<b>MATH 142 S1 – Basic Calculus</b> <b>Dr. Barış ÇİÇEK</b> <b>Erdal Saygun Amfisi-</b>	<b>CHEM 142 (FOT)</b> <b>General Chemistry Lab II (0+2)1</b> <b>Prof. Dr. Ali ÇAĞIR</b> <b>Kimya Laboratuvarı</b>	<b>CHEM 122 (FOT)</b> <b>General Chemistry II</b> <b>Prof. Dr. Ali ÇAĞIR</b> <b>Derslik: FEN D4</b>	<b>PHYS 112 General Physics Lab II</b> <b>(Doç. Dr. Günnur GÜLER)</b> <b>GENEL FİZİK LABORATUVARI</b>	<b>MATH 101 PRECALCULUS-</b> <b>(2-0)NC</b> <b>Dr. Barış ÇİÇEK</b>
10:45-11:30	<b>MATH 142 S1 – Basic Calculus</b> <b>Dr. Barış ÇİÇEK</b> <b>Erdal Saygun Amfisi- Inst.</b>		<b>CHEM 122 (FOT)</b> <b>General Chemistry II</b> <b>Prof. Dr. Ali ÇAĞIR</b> <b>Derslik: FEN D4</b>	<b>PHOT 110 (2+2)3</b> <b>Introduction to Programming</b> <b>Dr. Öğr. Üy. MICHAËL BARBIER</b> <b>CENG BİL.LAB-1</b>	<b>MATH 142 S1 – Basic</b> <b>Calculus</b> <b>Res. Asst. Dr. Cihan</b> <b>SAHİLLİOĞULLARI</b> <b>Fen Derslikleri</b>
11:45-12:30	<b>MATH 142 S1 – Basic Calculus</b> <b>Dr. Barış ÇİÇEK</b> <b>Erdal Saygun Amfisi- Inst.</b>		<b>CHEM 122 (FOT)</b> <b>General Chemistry II</b> <b>Prof. Dr. Ali ÇAĞIR</b> <b>Derslik: FEN D4</b>	<b>PHOT 110 (2+2)3</b> <b>Introduction to Programming</b> <b>Dr. Öğr. Üy. MICHAËL BARBIER</b> <b>CENG BİL.LAB-1</b>	<b>MATH 142 S1 – Basic</b> <b>Calculus</b> <b>Res. Asst. Dr. Cihan</b> <b>SAHİLLİOĞULLARI</b> <b>Fen Derslikleri</b>
13:30-14:15	<b>ENG 102</b> <b>Development of Reading and</b> <b>Writing Skills II (3+0)3</b> <b>Sec.I Salih Umut ÖZBAY Fen-</b> <b>D2</b> <b>Sec.II Müge ÇLIŞKAN Fen- D4</b>			<b>PHOT 110 (2+2)3</b> <b>Introduction to Programming</b> <b>Dr. Öğr. Üy. MICHAËL BARBIER</b> <b>CENG BİL.LAB-1</b>	
14:30-15:15	<b>ENG 102</b> <b>Development of Reading and</b> <b>Writing Skills II (3+0)3</b> <b>Sec.I Salih Umut ÖZBAY Fen-</b> <b>D2</b> <b>Sec.II Müge ÇLIŞKAN Fen- D4</b>			<b>PHOT 110 (2+2)3</b> <b>Introduction to Programming</b> <b>Dr. Öğr. Üy. MICHAËL BARBIER</b> <b>CENG BİL.LAB-1</b>	
15:30-16:15	<b>ENG 102</b> <b>Development of Reading and</b> <b>Writing Skills II (3+0)3</b> <b>Sec.I Salih Umut ÖZBAY Fen-</b> <b>D2</b> <b>Sec.II Müge ÇLIŞKAN Fen- D4</b>	<b>102 General Physics II</b> <b>ŞUBE 1: Doç.Dr. GÜNNUR GÜLER</b> <b>ŞUBE 2: Doç.Dr. ENVER TARHAN</b> <b>ŞUBE 3: Dr.Öğ.Üyesi GÜRCAN</b> <b>ARAL</b> <b>ŞUBE 4: Dr.Öğ.Üyesi EVREN</b> <b>ATAMAN</b>  <b>PHYS 102 General Physics II (2+2)3</b> <b>AKTS 6 ŞUBE 5: Doç.Dr. ÖZGÜR</b> <b>ÇAKIR</b>		<b>102 General Physics II</b> <b>ŞUBE 1: Doç.Dr. GÜNNUR GÜLER</b> <b>ŞUBE 2: Doç.Dr. ENVER TARHAN</b> <b>ŞUBE 3: Dr.Öğ.Üyesi GÜRCAN</b> <b>ARAL</b> <b>ŞUBE 4: Dr.Öğ.Üyesi EVREN</b> <b>ATAMAN</b>  <b>PHYS 102 General Physics II (2+2)3</b> <b>AKTS 6 ŞUBE 5: Doç.Dr. ÖZGÜR</b> <b>ÇAKIR</b>	<b>GCC101</b> <b>Career Planning and</b> <b>Development (2+0)NC</b> <b>ÖĞR. GÖR. EBRU</b> <b>ÇALLIOĞLU</b>

16:30-17:15		<b>102 General Physics II</b> <b>ŞUBE 1: Doç.Dr. GÜNNUR GÜLER</b> <b>ŞUBE 2: Doç.Dr. ENVER TARHAN</b> <b>ŞUBE 3: Dr.Öğ.Üyesi GÜRCAN ARAL</b> <b>ŞUBE 4: Dr.Öğ.Üyesi EVREN ATAMAN</b>  <b>PHYS 102 General Physics II (2+2)3</b> <b>AKTS 6 ŞUBE 5: Doç.Dr. ÖZGÜR ÇAKIR</b>		<b>102 General Physics II</b> <b>ŞUBE 1: Doç.Dr. GÜNNUR GÜLER</b> <b>ŞUBE 2: Doç.Dr. ENVER TARHAN</b> <b>ŞUBE 3: Dr.Öğ.Üyesi GÜRCAN ARAL</b> <b>ŞUBE 4: Dr.Öğ.Üyesi EVREN ATAMAN</b>  <b>PHYS 102 General Physics II (2+2)3</b> <b>AKTS 6 ŞUBE 5: Doç.Dr. ÖZGÜR ÇAKIR</b>	<b>GCC101</b> <b>Career Planning and Development (2+0)NC</b> <b>ÖĞR. GÖR. EBRU ÇALLIOĞLU</b>
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- **PHYS 102 ŞUBE 1 DERSLİK: İNŞ.MÜH. BÖL. B211 (Salı), MAK.MÜH.BÖL. A01 (Perşembe)**
- **PHYS 102 ŞUBE 2 DERSLİK: MATEMATİK BÖL. Z11**
- **PHYS 102 ŞUBE 5 DERSLİK: MİM.FAK. A BLOK ZEMİN KAT YENİ AMFİ**
- **PHYS 102 ŞUBE 3 DERSLİK: BİLG.MÜH.BÖL. D5 (Salı), KİMYA MÜH.BÖL. D6 (Perşembe)**
- **PHYS 102 ŞUBE 4 DERSLİK: PROF.E. SAYGIN AMFİ**
- **PHYS 112 DERSLİK: FİZİK BÖLÜMÜ GENEL FİZİK LABORATUVAR**
- **CHEM 122 (FOT) FEN D4 NOLU DERSLİK**
- **CHEM 142 KİMYA LABORATUVARI**
- **MATH 142 ERDAL SAYGIN AMFİSİ**
- **ENG 102 SEC I FEN DERSLİKLERİ D-2**
- **ENG 102 SEC I FEN DERSLİKLERİ D-4**



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**SCHEDULE FOR COURSES IN SPRING SEMESTER 2025-2026**

**DEPARTMENT: PHOTONICS**  
**PROGRAM: UNDERGRADUATE**  
**YEAR: 2**

	Monday	Tuesday	Wednesday	Thursday	Friday
08:45 09:30				<b>PHOT 212 B (0+4) 2</b> <b>Fundamentals of Optics and Photonics</b> <b>Laboratory II (SEC II)</b> Dr. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 232 (2+2) 3</b> <b>Mathematical Methods in Photonics II</b> DOÇ.DR. MEHMET YAĞMURCUKARDEŞ <b>CENG D4</b>
09:45 10:30				<b>PHOT 212 B (0+4) 2</b> <b>Fundamentals of Optics and Photonics</b> <b>Laboratory II (SEC II)</b> Dr. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 232 (2+2) 3</b> <b>Mathematical Methods in Photonics II</b> DOÇ.DR. MEHMET YAĞMURCUKARDEŞ <b>CENG D4</b>
10:45 11:30				<b>PHOT 212 B (0+4) 2</b> <b>Fundamentals of Optics and Photonics</b> <b>Laboratory II (SEC II)</b> Dr. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 232 (2+2) 3</b> <b>Mathematical Methods in Photonics II</b> DOÇ.DR. MEHMET YAĞMURCUKARDEŞ <b>CENG 4</b>
11:45 12:30				<b>PHOT 212 B (0+4) 2</b> <b>Fundamentals of Optics and Photonics</b> <b>Laboratory II (SEC II)</b> Dr. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 232 (2+2) 3</b> <b>Mathematical Methods in Photonics II</b> DOÇ.DR. MEHMET YAĞMURCUKARDEŞ <b>CENG 4</b>
13:30 14:15	<b>PHOT 222(2+2)3</b> <b>Fundamentals of Quantum</b> <b>Photonics</b> Dr. Öğr. Üy.MICHAEL BARBIER <b>FEN D-7</b>	<b>PHOT 212 A (0+4) 2</b> <b>Fundamentals of Optics and</b> <b>Photonics Laboratory II</b> Dr. HAZAN ÖZKAN <b>LAB</b>		<b>PHOT 202(4+0) 4</b> <b>Fundamentals of Optics and Photonics II</b> PROF.DR. SINAN BALCI <b>CENG D4</b>	<b>TURK 202</b> <b>Turkish Language I (2+0) NC</b> DR. Doğan EVECEN
14:30 15:15	<b>PHOT 222(2+2)3</b> <b>Fundamentals of Quantum</b> <b>Photonics</b> Dr. Öğr. Üy.MICHAEL BARBIER <b>FEN D-7</b>	<b>PHOT 212 A (0+4) 2</b> <b>Fundamentals of Optics and</b> <b>Photonics Laboratory II</b> Dr. HAZAN ÖZKAN <b>LAB</b>		<b>PHOT 202(4+0) 4</b> <b>Fundamentals of Optics and Photonics II</b> PROF.DR. SINAN BALCI <b>CENG D4</b>	<b>TURK 202</b> <b>Turkish Language I (2+0) NC</b> DR. Doğan EVECEN
15:30 16:15	<b>PHOT 222(2+2)3</b> <b>Fundamentals of Quantum</b> <b>Photonics</b> Dr. Öğr. Üy.MICHAEL BARBIER <b>FEN D-7</b>	<b>PHOT 212 A (0+4) 2</b> <b>Fundamentals of Optics and</b> <b>Photonics Laboratory II</b> Dr. HAZAN ÖZKAN <b>LAB</b>		<b>PHOT 202 (4+0) 4</b> <b>Fundamentals of Optics and Photonics II</b> PROF.DR. SINAN BALCI <b>CENG D4</b>	<b>HIST 202 (2+0) NC</b> <b>Principles of Atatürk II</b> DR. MUSTAFA İLTER
16:30 17:15	<b>PHOT 222(2+2)3</b> <b>Fundamentals of Quantum</b> <b>Photonics</b> Dr. Öğr. Üy.MICHAEL BARBIER <b>FEN D-7</b>	<b>PHOT 212 A (0+4) 2</b> <b>Fundamentals of Optics and</b> <b>Photonics Laboratory II</b> Dr. HAZAN ÖZKAN <b>LAB</b>		<b>PHOT 202 (4+0) 4</b> <b>Fundamentals of Optics and Photonics II</b> PROF.DR. SINAN BALCI <b>CENG D4</b>	<b>HIST 202 (2+0) NC</b> <b>Principles of Atatürk II</b> DR. MUSTAFA İLTER



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YEAR: 3

	Monday	Tuesday	Wednesday	Thursday	Friday
08:45 09:30			<b>PHOT 322 (0+4)2</b> <b>Optoelectronics Laboratory</b> DR. HAZAN ÖZKAN <b>LAB</b>		
09:45 10:30	<b>PHOT 320</b> <b>Optoelectronics (3+0)3</b> DOÇ.DR. M. CENK EFELER <b>EHM Z-33</b>	<b>PHOT 304</b> <b>Solid State Optics (3+0)3</b> DOÇ. DR. OKTAY AKTAŞ <b>FEN D-7</b>	<b>PHOT 322 (0+4)2</b> <b>Optoelectronics Laboratory</b> DR. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 449 (3+0)3</b> <b>Technical Elective Course</b> <b>Density Functional Theory for</b> <b>Photonics</b> DOÇ.DR.MEHMET YAĞMURCUKARDEŞ <b>CENT LAB</b>	
10:45 11:30	<b>PHOT 320</b> <b>Optoelectronics (3+0)3</b> DOÇ.DR. M. CENK EFELER <b>EHM Z-33</b>	<b>PHOT 304</b> <b>Solid State Optics (3+0)3</b> DOÇ. DR. OKTAY AKTAŞ <b>FEN D-7</b>	<b>PHOT 322 (0+4)2</b> <b>Optoelectronics Laboratory</b> DR. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 449 (3+0)3</b> <b>Technical Elective Course</b> <b>Density Functional Theory for</b> <b>Photonics</b> DOÇ.DR.MEHMET YAĞMURCUKARDEŞ <b>CENT LAB</b>	
11:45 12:30	<b>PHOT 320</b> <b>Optoelectronics (3+0)3</b> DOÇ.DR. M. CENK EFELER <b>EHM Z-33</b>	<b>PHOT 304</b> <b>Solid State Optics (3+0)3</b> DOÇ. DR. OKTAY AKTAŞ <b>FEN D-7</b>	<b>PHOT 322 (0+4)2</b> <b>Optoelectronics Laboratory</b> DR. HAZAN ÖZKAN <b>LAB</b>	<b>PHOT 449 (3+0)3</b> <b>Technical Elective Course</b> <b>Density Functional Theory for</b> <b>Photonics</b> DOÇ.DR.MEHMET YAĞMURCUKARDEŞ <b>CENT LAB</b>	
13:30 14:15		<b>PHOT 332</b> <b>Molecular Photonics II (3+0)3</b> Doç. Dr. ALEXEY BOGDANOV <b>CENG D-3</b>			
14:30 15:15		<b>PHOT 332</b> <b>Molecular Photonics II (3+0)3</b> Doç. Dr. ALEXEY BOGDANOV <b>CENG D-3</b>			
15:30 16:15		<b>PHOT 332</b> <b>Molecular Photonics II (3+0)3</b> Doç. Dr. ALEXEY BOGDANOV <b>CENG D-3</b>			
16:30 17:15					



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YEAR: 4

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