

INSTRUMENTAL ANALYSIS LABORATORY GROUP 1

Week	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 9	Week 11	Week 12	Week 13
Group	9.03.2022	16.03.2022	23.03.2022	30.03.2022	6.04.2022	13.04.2022	27.04.2022	11.05.2022	18.05.2022	25.05.2022
Gr 1 BATUHAN SAMANCI AYŞENUR YİĞİT BORA KERİM ÖZFİLİZLER SÜMEYYE SARIGÜL GÖZDE ERSÖZ GAYE TURNA BERK YİĞİTDOĞAN BATIN BALCIOĞLU	Determination of Fe3+ by UV-VIS Absorption Spectrophotometry			Determination of Caffeine in Coke by Liquid Chromatography	Identification of Organic Compounds using Infrared Spectrometry	Determination of a Mixture of KMnO4 and K2Cr2O7 by UV-VIS Absorption Spectrophotometry			Determination of Heavy Metals by Atomic Absorption Spectrometry	Determination of Fluorescein Isothiocyanate (FTIC) by Spectrofluorometry
Gr 2 ELİS YIRIK MERYEM ELVAN GÜLTEKİN AHMET GÖZÜBÜYÜK AYŞEGÜL ARABACI FETHİ AHMET ASLANTAŞ DUYGU CANSEVEN BERK KAHRAMANOĞULLARI NOORAN ABDALLAH YACOU BAKEER	Determination of Caffeine in Coke by Liquid Chromatography	Determination of Fe3+ by UV-VIS Absorption Spectrophotometry		Identification of Organic Compounds using Infrared Spectrometry		Determination of Heavy Metals by Atomic Absorption Spectrometry	Determination of a Mixture of KMnO4 and K2Cr2O7 by UV-VIS Absorption Spectrophotometry		Determination of Fluorescein Isothiocyanate (FTIC) by Spectrofluorometry	
Gr 3 ELİF KIYMET YAHŞİ SEMAHAT CEYLAN BAŞAK YILMAZ BÜŞRA KARAGÖZ BATUHAN KORKUSUZ BERRE UZUN HAVVA BİTİRGAN NEVİN ADIGÖZEL EMİNE ŞULE YÜKSEL	Identification of Organic Compounds using Infrared Spectrometry	Determination of Caffeine in Coke by Liquid Chromatography	Determination of Fe3+ by UV-VIS Absorption Spectrophotometry			Determination of Fluorescein Isothiocyanate (FTIC) by Spectrofluorometry	Determination of Heavy Metals by Atomic Absorption Spectrometry	Determination of a Mixture of KMnO4 and K2Cr2O7 by UV-VIS Absorption Spectrophotometry		

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Gr 4 ZEHR KADIOĞLU BURAK HAZAR KÜBRA TOPAÇ BİLAL ŞAFK GÜRSOY ALİZE PINAR ALEYNA SEYMEN SADIG MAMMADOV MOAYAD SROUR SULTAN RÜMEYSA SEZDİRMEZ		Identification of Organic Compounds using Infrared Spectrometry	Determination of Caffeine in Coke by Liquid Chromatography	Determination of Fe ³⁺ by UV-VIS Absorption Spectrophotometry			Determination of Fluorescein Isothiocyanate (FTIC) by Spectrofluorometry	Determination of Heavy Metals by Atomic Absorption Spectrometry	Determination of a Mixture of KMnO ₄ and K ₂ Cr ₂ O ₇ by UV-VIS Absorption Spectrophotometry	
Gr 5 ASUDE REYYAN ALTUNTAŞ EMİNE NUR DEDE HASAN GÜRSOY ŞEVVAL TOPAL DİLARA AYDIN SUDE SERBES ECE NUR ÇELİKDEMİR CENGİZ EREN GÜRDAMAR SEHER BİNKANAT			Identification of Organic Compounds using Infrared Spectrometry	Determination of Caffeine in Coke by Liquid Chromatography	Determination of Fe ³⁺ by UV-VIS Absorption Spectrophotometry			Determination of Fluorescein Isothiocyanate (FTIC) by Spectrofluorometry	Determination of Heavy Metals by Atomic Absorption Spectrometry	Determination of a Mixture of KMnO ₄ and K ₂ Cr ₂ O ₇ by UV-VIS Absorption Spectrophotometry

NOTE 1: Each student will do the relevant experiment on the days specified in the table above. Students should do the necessary preliminary work (summary, report, etc.) before the experiments. Experiments will be held in B-07 and BKL-18 laboratories.

NOTE 2: There is only one chance for makeup lab. provided that each student presents the medical report and the reason in written form.

NOTE 3: Laboratory lessons will not be done during first midterm.

NOTE 4: The use of lab coat, goggles, gloves, and mask is mandatory.

NOTE 5: Students should obtain the laboratory manual and notebook from Yıldız Store.