

Week	Date of lecture	Topic of lecture	Lecturer	Practice
1	06.02	Introduction to Instrumental Analysis Electroanalytical Chemistry Potentiometric Methods I.	<i>Ferenc Kiliar</i>	Introduction Potentiometric Methods I. Szentágothai Research Centre B102
2	13.02	Electroanalytical Chemistry Potentiometric Methods II. Conductometric Methods	<i>Ferenc Kiliar</i>	Potentiometric Methods II. Szentágothai Research Centre B102
3	20.02	Ultraviolet (UV) – Visible (VIS) Spectrophotometry Introduction to Absorption Spectroscopy	<i>Attila Felinger</i>	Conductometric Methods Szentágothai Research Centre B102
4	27.02	Introduction to Absorption Spectroscopy Atomic spectroscopy (AAS)	<i>Csilla Páger</i>	Group A Ultraviolet (UV) – Visible (VIS) Spectrophotometry Szentágothai Research Centre B102 Group B Atomic spectrophotometry (AAS) Faculty of Natural Sciences, C building, 1st floor
5	05.03	Separation Techniques I. Liquid Chromatography High Performance Liquid Chromatography (HPLC)	<i>Attila Felinger</i>	Group B Ultraviolet (UV) – Visible (VIS) Spectrophotometry Szentágothai Research Centre B102 Group A Atomic spectrophotometry (AAS) Faculty of Natural Sciences, C building, 1st floor
6	12.03	Separation Techniques II. Gas Chromatography (GC)	<i>Anita Bufa</i>	Holiday
7	19.03	ZH 1.	<i>Viktória Poór Tímea Dergez</i>	Group A GC Institute of Bioanalysis Group B HPLC Institute of Bioanalysis Group C CE Institute of Bioanalysis
8	26.03	Separation Techniques III. Electrophoresis Capillary Electrophoresis (CE)	<i>Csilla Páger</i>	Easter Holiday <i>Practice-retake later</i>
9	02.04	Mass Spectrometry (MS)	<i>Viktor Sándor</i>	Group A HPLC Institute of Bioanalysis Group B CE Institute of Bioanalysis Group C GC Institute of Bioanalysis

10	09.04	Nuclear Magnetic Resonance Spectroscopy (NMR)	<i>Ferenc Kilár</i>	Group A CE Institute of Bioanalysis Group B GC Institute of Bioanalysis Group C HPLC Institute of Bioanalysis
11	16.04	Infrared Spectroscopy (IR)	<i>Laura Nagy/ Csilla Páger</i>	Group A GC-MS Institute of Bioanalysis Group B MS Institute of Bioanalysis Group C Chip Institute of Bioanalysis
12	23.04	Fluorescence analytical methods	<i>Ferenc Kilár</i>	Group A MS Institute of Bioanalysis Group B Chip Institute of Bioanalysis Group C GC-MS Institute of Bioanalysis
13	30.04	ZH 2.	<i>Viktória Poór Tímea Dergez</i>	Group A Chip Institute of Bioanalysis Group B GC-MS Institute of Bioanalysis Group C MS Institute of Bioanalysis
14	07.05	Thermal Methods	<i>Tímea Dergez</i>	Closing Institute of Bioanalysis