

INSTRUMENTAL DRUG ANALYSIS LECTURES

4th YEAR 1st SEMESTER 2025/2026.

Wednesday: 10.45 -12.15

week	date	THEME	lecturer	hours
1	10. 09.	UV/VIS spectroscopy	Dr. Horváth	2
2	17. 09.	Electroanalytical methods (potentiometry, amperometry)	Dr. Mazák	2
3	24. 09.	IR, Raman spectroscopy	Dr. Mirzahosseini	2
4	01. 10.	ORD and CD spectroscopy	Dr. Horváth	2
5	08. 10.	HPLC I.	Dr. Tóth	2
6	15. 10.	HPLC II.	Dr. Tóth	2
7	22. 10.	Capillary electrophoresis	Dr. Tóth	2
8	29. 10.	MS, LC-MS	Dr. Tóth	2
9	05. 11.	NMR spectroscopy I	Dr. Kraszni	2
10	12. 11.	NMR spectroscopy II.	Dr. Kraszni	2
11	19. 11.	Analytical techniques in solid state characterization. Nondestructive and Process Analytical Technology (PAT) approaches Semmelweis symposium	Dr. Antal	2
12	26. 11.	HTS methods	Dr. Balogh	2
13	03. 12.	Analytical Techniques in Drug Discovery	Dr. Balogh	2
14	10. 12.	Consultation	Dr. Tóth	2