

MOLECULAR BIOLOGY					
1MD 25/26					
LECTURES					
Grupa	lect#1 [2h] AJ	lect#2 [2h] AJ	lect#3 AŠ	lect#4 AŠ	lect#5 BB
S1-S8	11.12.2025	18.12.2025	15.01.2026	05.02.2026	27.02.2026
	18:00-20:00	18:15-20:00	18:15-20:15	18:15-20:00	18:00-19:30
	1010, CBM	1010, CBM	1010, CBM	1010, CBM	1010, CBM

1. Genome structure and function (2h/120 min) - AJ
2. Genetic diversity: mutations, DNA polymorphisms. Genotype-phenotype relations (1h 45min) - AJ
3. Regulation of gene expression (2h/120 min) - AŠ
4. Recombinant DNA (1h 45min) - AŠ
5. Population genetics and personalized medicine (1h 30min) - BB

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SEMINARS				
Grupa	sem#1 MWCh	sem#2 MT	sem#3 AŠ	sem#4 WU
S1	19.12.2025	09.01.2026	22.01.2026	22.01.2026
	08:45-10:15	17:15-18:45	08:15-09:45	10:00-11:30
	sala sem., KIZBK	sala sem., KIZBK	1019, CBM	1019, CBM
S2	19.12.2025	07.01.2026	22.01.2026	22.01.2026
	10:30-12:00	17:15-18:45	10:00-11:30	08:15-09:45
	sala sem., KIZBK	sala sem., KIZBK	2018, CBM	1019, CBM
S3	22.01.2026	03.02.2026	27.01.2026	08.01.2026
	10:45-12:15	17:15-18:45	11:45-13:15	08:30-10:00
	A211, Coll. Stom.	sala sem., KIZBK	sala sem., KIZBK	1057, CBM
S4	27.01.2026	08.01.2026	26.01.2026	08.01.2026
	10:00-11:30	17:15-18:45	12:30-14:00	10:15-11:45
	sala sem., KIZBK	sala sem., KIZBK	1019, CBM	1057, CBM
S5	08.01.2026	26.01.2026	19.12.2025	30.01.2026
	11:00-12:30	17:15-18:45	10:30-12:00	08:00-09:30
	sala sem., KIZBK	sala sem., KIZBK	0.08, CSM	sala sem., KIZBK
S6	08.01.2026	22.01.2026	19.12.2025	30.01.2026
	12:45-14:15	17:15-18:45	08:45-10:15	09:30-11:00
	sala sem., KIZBK	sala sem., KIZBK	0.08, CSM	sala sem., KIZBK
S7	22.01.2026	29.01.2026	07.01.2026	19.12.2025
	08:30-10:00	17:15-18:45	08:30-10:00	12:30-14:00
	A211, Coll. Stom.	sala sem., KIZBK	0.08, CSM	sala sem., KIZBK
S8	28.01.2026	09.02.2026	07.01.2026	19.12.2025
	11:15-12:45	17:15-18:45	10:15-11:45	14:15-15:45
	1019, CBM	sala sem., KIZBK	0.08, CSM	sala sem., KIZBK

1. DNA damage, repair, and recombination (1h 30min) - MWCh
2. Genetic strategies in therapeutics (1h 30min) - MT
3. Stem cells and their application in medicine (1h 30min) - AŠ
4. Techniques of Genetic Analysis. (1h 30min) - WU

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LABORATORIES				
Grupa	lab#1 PB/AZ	lab#2 AŠ	lab#3 AJ	lab#4 WU
S1.1/L1	12.01.2026	04.03.2026	09.01.2026	13.01.2026
	12:00-15:00	11:15-15:00	08:15-12:00	11:00-14:00
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S1.2/L2	16.01.2026	09.01.2026	27.01.2026	04.03.2026
	08:00-11:00	08:15-12:00	11:00-14:45	12:45-15:45
	1079, CBM	1079, CBM	1080, CBM	2015, CBM
S1.3/L3	10.02.2026	17.01.2026	28.01.2026	26.01.2026
	15:30-18:30	08:00-11:45	11:00-14:45	08:00-11:00
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S1.4/L4	08.01.2026	23.03.2026	13.04.2026	09.03.2026
	14:45-17:45	08:15-12:00	08:15-12:00	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S2.1/L5	11.02.2026	15.01.2026	06.03.2026	16.01.2026
	09:00-12:00	08:15-12:00	11:30-15:15	14:30-17:30
	1079, CBM	1079, CBM	1080, CBM	3015, CBM
S2.2/L6	12.02.2026	06.03.2026	29.01.2026	12.01.2026
	08:15-11:15	11:30-15:15	08:15-12:00	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	3015, CBM
S2.3/L7	15.01.2026	20.01.2026	17.03.2026	06.02.2026
	12:15-15:15	11:00-14:45	08:15-12:00	08:00-11:00
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S2.4/L8	19.01.2026	14.04.2026	23.03.2026	08.01.2026
	08:30-11:30	11:30-15:15	08:15-12:00	12:30-15:30
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S3.1/L9	12.01.2026	18.03.2026	20.01.2026	16.01.2026
	15:15-18:15	11:30-15:15	11:00-14:45	08:00-11:00
	1079, CBM	1079, CBM	1080, CBM	1059, CBM
S3.2/L10	26.01.2026	26.01.2026	11.03.2026	19.01.2026
	12:15-15:15	08:15-12:00	08:15-12:00	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	2015, CBM
S3.3/L11	14.01.2026	16.03.2026	26.01.2026	19.01.2026
	10:00-13:00	08:15-12:00	08:15-12:00	11:30-14:30
	1079, CBM	1079, CBM	1080, CBM	2015, CBM
S3.4/L12	02.03.2026	25.03.2026	16.04.2026	26.01.2026
	11:30-14:30	11:15-15:00	11:15-15:00	11:00-14:00
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S4.1/L13	07.01.2026	02.02.2026	16.03.2026	12.01.2026
	10:00-13:00	11:30-15:15	08:15-12:00	11:30-14:30
	1079, CBM	1079, CBM	1080, CBM	3015, CBM
S4.2/L14	13.01.2026	11.03.2026	02.02.2026	09.01.2026
	10:00-13:00	11:30-15:15	11:30-12:15	10:00-13:00
	1079, CBM	1079, CBM	1080, CBM	1059, CBM
S4.3/L15	28.01.2025	03.02.2026	23.02.2026	02.03.2026
	10:00-13:00	11:30-15:15	08:15-12:00	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S4.4/L16	19.01.2026	20.04.2026	26.03.2026	09.03.2026
	11:45-14:45	08:15-12:00	11:15-15:00	11:30-14:30
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S5.1/L17	02.03.2026	12.02.2026	09.02.2026	24.02.2026
	08:15-11:15	11:30-15:15	11:30-15:15	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S5.2/L18	10.03.2026	04.02.2026	12.02.2026	24.02.2026
	08:15-11:15	11:30-15:15	11:30-15:15	11:30-14:30
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S5.3/L19	03.02.2026	03.03.2026	04.02.2026	02.03.2026
	08:15-11:15	8:15-12:00	11:30-15:15	11:30-14:30
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S5.4/L20	26.03.2026	22.04.2026	30.03.2026	26.01.2026
	13:00-16:00	12:30-16:15	11:30-15:15	11:30-14:30
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S6.1/L21	23.01.2026	10.02.2026	21.01.2026	03.03.2026
	08:00-11:00	11:30-15:15	11:15-15:00	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	8307a, Coll. Stom.
S6.2/L22	09.02.2026	10.03.2026	10.02.2026	21.01.2026
	08:15-11:15	11:30-15:15	11:30-15:15	11:15-14:15
	1079, CBM	1079, CBM	1080, CBM	3015, CBM
S6.3/L23	06.02.2026	11.02.2026	10.03.2026	21.01.2026
	08:00-11:00	12:15-16:00	11:30-15:15	14:15-17:15
	1079, CBM	1079, CBM	1080, CBM	3015, CBM
S6.4/L24	23.02.2026	31.03.2026	24.03.2026	27.02.2026
	09:30-12:30	08:15-12:00	08:15-12:00	11:45-14:45
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S7.1/L25	27.01.2026	28.01.2026	11.02.2026	20.01.2026
	10:45-13:45	13:15-17:00	11:30-15:15	11:00-14:00
	1079, CBM	1079, CBM	1080, CBM	1059, CBM
S7.2/L26	27.01.2026	09.03.2026	19.01.2026	20.01.2026
	14:00-17:00	11:30-15:15	08:15-12:00	14:15-17:15
	1079, CBM	1079, CBM	1080, CBM	1059, CBM
S7.3/L27	13.02.2026	09.02.2026	20.03.2026	23.02.2026
	08:00-11:00	11:30-15:15	08:15-12:00	08:15-11:15
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S7.4/L28	09.03.2026	24.03.2026	14.04.2026	27.02.2026
	08:15-11:15	08:15-12:00	11:30-15:15	08:30-11:30
	1079, CBM	1079, CBM	1080, CBM	1016, CBM
S8.1/L29	21.01.2026	13.03.2026	27.02.2026	04.02.2026
	11:15-14:15	08:15-12:00	08:15-12:00	14:30-17:30
	1079, CBM	1079, CBM	1080, CBM	3015, CBM

1. RT-qPCR COVID-19 diagnostics (3h/180 min) - PB/AZ [1079]
2. Production of recombinant human insulin (3h 45min) - AŠ [1079/1080, CBM]
3. Gene therapy for cancer (3h 45min) - AJ [1080, CBM]
4. Diagnosis and therapy with computational molecular biology (3h/180 min) - WU [sala kom.]