

Recommended study plan

LVM - laboratory examination methods in health service

Academic year **2020/2021**Form of study **Full time**Study grade **Bachelor**Study programme **270548 - LVM laboratory examination methods in health service**

	C	OE	V	Together
1st year WT	7/23/22	4/7/8	3/5/5	14/35/35
1st year ST	8/26/107	2/4/4	3/5/5	13/35/116
2nd year WT	8/29/76	0/0/0	2/4/4	10/33/80
2nd year ST	7/30/116	1/2/2	2/4/4	10/36/122
3rd year WT	3/20/197	4/8/7	0/0/0	7/28/204
3rd year ST	5/31/410	0/0/0	0/0/0	5/31/410
Courses	38	11	10	59
Credits	159	21	18	198

1st year of study WT

Code	Course	Type	Number of credits	Completion	Hours grant				
					L	S	PS	L	period
9UJK/OKAL1/15	English for laboratory technicians 1	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
9UJK/OKNL1/15	German for laboratory technicians 1	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
6/LVM/INKOT/15	Information and Communication Technologies	V	1	Priebežné hodnotenie (PH)	-	-	1	-	Week
6/LVM/ANCHE/15	Analitical chemistry and biochemistry	C	6	Exam (S)	4	2	-	-	Week
6/LVM/ANAFY/15	Anatomy and Physiology	C	4	Exam (S)	4	-	-	-	Week
6/LVM/BIOFY/15	Biophysics	C	2	Priebežné hodnotenie (PH)	1	1	-	-	Week
6/LVM/CYTOL/15	Cytologist	C	3	Exam (S)	1	-	1	-	Week
6/LVM/CHZPR/15	Environmental Chemistry	OE	1	Priebežné hodnotenie (PH)	1	1	-	-	Week
6/LVM/ZAHYG/15	Fundamentals of hygiene	C	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
6/LVM/GENET/15	Genetics	C	3	Exam (S)	1	-	1	-	Week
6/LVM/LATE1/15	Laboratory technology I	C	3	Priebežné hodnotenie (PH)	1	-	-	3	Week
9UJK/LAJAU/15	Latin language	OE	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
6/LVM/PRETI/15	Professional ethics	OE	2	Priebežné hodnotenie (PH)	2	-	-	-	Week
6/LVM/PSKOM/15	Psychology and professional communication	OE	2	Priebežné hodnotenie (PH)	-	2	-	-	Week

1st year of study ST

Code	Course	Type	Number of credits	Completion	Hours grant				
					L	S	PS	L	period
6/LVM/ZDKIS/15	Clinical health information systems	V	1	Priebežné	-	-	1	-	Week

				hodnotenie (PH)					
9UJK/OKAL2/15	English for laboratory technicians 2	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
9UJK/OKNL2/15	German for laboratory technicians 2	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
6/LVM/BIOCH/15	Biochemistry and clinical biochemistry	C	4	Exam (S)	4	2	-	-	Week
6/LVM/CHNABT/15	Chemical Nomenclature and Biochemical Terminology	OE	2	Exam (S)	1	1	-	-	Week
6/LVM/SULP1/15	Continual laboratory practice I	C	3	Completion (A)	-	-	-	40	Week
6/LVM/PRPOM/15	First Aid	OE	2	Priebežné hodnotenie (PH)	-	-	2	-	Week
6/LVM/HEMAT/15	Hematology	C	4	Exam (S)	2	1	-	-	Week
6/LVM/PROP1/15	Holiday laboratory practice I	C	2	Completion (A)	-	-	-	40	Week
6/LVM/LATE2/15	Laboratory technology II	C	3	Exam (S)	1	-	-	3	Week
6/LVM/MIKIM/15	Microbiology and immunology	C	3	Exam (S)	2	-	1	-	Week
6/LVM/PATOL/15	Pathology and histopathology	C	3	Priebežné hodnotenie (PH)	2	-	1	-	Week
6/LVM/ODLP1/15	Special laboratory practice I	C	4	Priebežné hodnotenie (PH)	-	-	-	8	Week

2nd year of study WT

Code	Course	Type	Number of credits	Completion	Hours grant				
					L	S	PS	L	period
9UJK/OKAL3/15	English for laboratory technicians 3	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
9UJK/OKNL3/15	German for laboratory technicians 3	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
6/LVM/SULP2/15	Continual laboratory practice II	C	3	Completion (A)	-	-	-	40	Week
6/LVM/VMHYG/15	Examination methods in hygiene and epidemiology	C	2	Graded credit (HZ)	2	-	-	-	Week
6/LVM/VMKBI/15	Investigative methods clinical Biochemistry	C	4	Graded credit (HZ)	2	-	-	2	Week
6/LVM/VMKCY/15	Investigative methods clinical Cytologist	C	2	Graded credit (HZ)	2	-	-	-	Week
6/LVM/VMHET/15	Investigative methods Haematology and Transfusiology	C	4	Graded credit (HZ)	2	-	-	2	Week
6/LVM/NUMED/15	Nuclear medicine	C	3	Exam (S)	2	-	1	-	Week
6/LVM/ODLP2/15	Special laboratory practice II	C	8	Graded credit (HZ)	-	-	-	18	Week
6/LVM/TOXIK/15	Toxicology	C	3	Exam (S)	2	-	1	-	Week

2nd year of study ST

Code	Course	Type	Number of credits	Completion	Hours grant				
					L	S	PS	L	period
9UJK/OKAL4/15	English for laboratory technicians 4	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
9UJK/OKNL4/15	German for laboratory technicians 4	V	2	Priebežné hodnotenie (PH)	-	2	-	-	Week
6/LVM/SULP3/15	Continual laboratory practice III	C	3	Completion (A)	-	-	-	40	Week
6/LVM/PRPE2/15	Holiday Laboratory Practice II	C	3	Completion	-	-	40	-	Week

				(A)					
6/LVM/VMHPA/15	Investigative methods Histology and Pathology	C	4	Graded credit (HZ)	2	-	-	2	Week
6/LVM/VMIMG/15	Investigative methods Immunology and Genetics	C	2	Graded credit (HZ)	2	-	-	-	Week
6/LVM/VMMBI/15/	Investigative methods Microbiology	C	4	Graded credit (HZ)	2	-	-	2	Week
6/LVM/VMTOX/15	Investigative methods Toxicology	C	2	Graded credit (HZ)	2	-	-	-	Week
6/LVM/ZAVYS/15	Research Basics	OE	2	Priebežné hodnotenie (PH)	1	1	-	-	Week
6/LVM/ODLP3/15	Special laboratory practice III	C	12	Graded credit (HZ)	-	-	-	24	Week

3rd year of study WT

Code	Course	Type	Number of credits	Completion	Hours grant				
					L	S	PS	L	period
6/LVM/BAKP1/15	Bachelor work 1	C	5	Completion (A)	-	125	-	-	Week
6/LVM/SULP4/15	Continuous Laboratory Practice 4	C	3	Completion (A)	-	-	-	40	Week
6/LVM/ZDMAN/15	Health Care Management	OE	2	Priebežné hodnotenie (PH)	2	-	-	-	Week
6/LVM/ZDEKO/15	Health economics	OE	2	Priebežné hodnotenie (PH)	2	-	-	-	Week
6/LVM/PRLEG/15	Law and Legislation	OE	2	Priebežné hodnotenie (PH)	2	-	-	-	Week
6/LVM/SEZPR/15	Seminar to final thesis	OE	2	Priebežné hodnotenie (PH)	-	1	-	-	Week
6/LVM/ODLP4/15	Special laboratory practice IV	C	12	Graded credit (HZ)	-	-	-	32	Week

3rd year of study ST

Code	Course	Type	Number of credits	Completion	Hours grant				
					L	S	PS	L	period
6/LVM/BAKP2/15	Bachelor work 2	C	5	Completion (A)	-	125	-	-	Week
6/LVM/ODLP5/15	Special laboratory practice V	C	16	Exam (S)	-	-	-	35	Week

State examination courses

#	Code	Course	Completion	Number of credits	Type	Faculty
1	6/LVM/LVMVZ/15	Laboratory examination methods in health care	State exam (ŠS)	3	C	FZO
2	6/LVM/OPLVM/15	Professional experience in laboratory examination methods in health care	State exam (ŠS)	3	C	FZO
3	6/LVM/OBLVM/15	Thesis defense	State exam (ŠS)	4	C	FZO

Explanatory:

Course type:

C - compulsory courses, OE - obligatory elective courses, V - voluntary courses

Hours grant

L - Lecture, S - Seminar, PS - Practical seminar, L - Laboratory

Course completion

Exam (S) - Exam, Priebežné hodnotenie (PH) - Priebežné hodnotenie, Completion (A) - Completion, Graded credit (HZ) - Graded credit

Summary table

X/Y/Z - X(total courses)/Y(Number of credits)/Z(total hours)