



Academic plan in Second Cycle of Study: Professional Master in Laboratory Technician

Academic year 2024-2025

Form of study: Full time study

Academic year 2024-2025														Lesson hour / 1 ECTS										
Form of study: Full time study														L	S	Pr	Det.	Lab.	Dip.	Pr.of subj	Formative activity: A(3-6), B(18-24), C(12-18), D(6), E(6-12)			
														12	6	20-25	4	20	0	20				
Code Subject	Nr	Modul / Subject	Type of Activity (A-E)	ECTS	Hour	Lectures		Seminar		Laboratory		Practice		Project/ Course assignment		ECTS sem I	ECTS sem II	Hour	Semester	Exams	Exams in First semester	Exams in second semester		
					Auditorium	Credit	Hour	Credit	Hour	Credit	Hour	Credit	Hour	Credit	Hour			Self Education						
TL-G 127	1	Bioethics and professional communication	A	4	32	2	24	1	6					1	2	4		68	1	1	1			
TL-G 121	2	Health promotion, organization and management	A	2	21	1.5	18	0.5	3							2		29	1	1	1			
TL-G 101-D TL-G 121	3	Workplace Safety / Medical Anthropology	C	2	21	1.5	18	0.5	3							2		29	1	1	1			
TL-G 123	4	Accreditation of Medical Laboratories	C	9	117	3.5	42	2.5	15			3	60			9		108		3	3			
TL-G 123A	Modul	Quality control and quality assurance medical laboratory	C	3	41	1.5	18	0.5	3			1	20			3		34	1					
TL-G 123B	Modul	Principles, phases and errors in laboratory examinations	C	3	38	1	12	1	6			1	20			3		37	1					
TL-G 123C	Modul	LIS system and medical laboratory accreditation	C	3	38	1	12	1	6			1	20			3		37	1					
TL-G 124	5	Advanced Techniques and Automation in Laboratory Medicine	B	15	190	5	60	5	30			5	100			12	3	185		4	3	1		
TL-G 124A	Modul	Advanced immunodiagnostic techniques	B	3	38	1	12	1	6			1	20			3		37	1	1	1			
TL-G 124B	Modul	Diagnostic biochemistry	B	6	76	2	24	2	12			2	40			3	3	74	1&2	1		1		
TL-G 124C	Modul	Laboratory diagnostics in microbiology	B	3	38	1	12	1	6			1	20			3		37	1	1	1			
TL-G 124D	Modul	Histopathology	B	3	38	1	12	1	6			1	20			3		37	1	1	1			
TL-G 125	6	Laboratory Medicine in General Pathology		14	168	6	72	2	12			4	80	2	4	1	13	182	1 & 2	4		4		
TL-G 125A	Modul	Laboratory tests in general pathologies in adults	B	4	43	1.5	18	0.5	3			1	20	1	2	1	3	57	1 & 2			1		
TL-G 125B	Modul	Laboratory tests in general pathologies in paediatric age	B	4	43	1.5	18	0.5	3			1	20	1	2		4	57	2			1		
TL-G 125C	Modul	Biological fluid cytology	C	3	41	1.5	18	0.5	3			1	20				3	34	2			1		
TL-G 125D	Modul	Laboratory tests in clinical toxicology	B	3	41	1.5	18	0.5	3			1	20				3	34	2			1		
TL-G 128	7	Professional Practice	D	6	150							6	150				6	0		1		1		
TL-G 202	8	Final Exam	E	8													8	200		1		1		
		TOTAL		60	699	19.5	234	11.5	69	0	0	18	390	3	6	30	30	801		16	9	7		