



Recruitment academic year 2019/2020, Chemistry II^o, sp. Based and applied chemistry, spec. Materials chemistry, profile: general academic studies, for ERASMUS+

SEMESTER I	Hours						ECTS	Total
	L	S	Lab	T	DS	Evaluation		
Physicochemistry of interfaces	30		30			CE	5	60
Crystallography	15		30			CE	5	45
Solid state chemistry	15		15			CE	3	30
Technology and properties of new polymers	30		30			C	4	60
Optical fibres technology	30		30		15	C	5	75
Theoretical chemistry	15			15		C	2	30
Elective courses 1 sem.			90			CE	6	90
Total	135		225	15	15		30	390

SEMESTER II	Hours						ECTS	Total
	L	S	Lab	T	DS	Evaluation		
Theoretical chemistry	30		30			CE	6	60
Instrumental analysis	30		45			CE	7	75
Spectroscopy	15		30			C	3	45
Specialization course	30		90		30	CE	8	150
Elective courses 2 sem.			90			C	6	90
Total	105		285		30			420

SEMESTER III	Hours						ECTS	Total
	L	S	Lab	T	DS	Evaluation		
Foreign language course		30				C	2	30
University lecture	15					C	1	15
Social and humanistic subject	30					C	3	30
Monographic lecture	15					CE	2	15
Elective courses 3 sem.			45			C	3	45
Diploma seminar					30	C	3	30
Diploma project			200			C	16	200
Total	60	30	245		30		30	365

SEMESTER IV	Hours						ECTS	Total
	L	S	Lab	T	DS	Evaluation		
Foreign language course		30				C	2	30
Social and humanistic subject	15					C	2	15
Monographic lecture	15					CE	2	15
Diploma seminar					30	C	5	30
Diploma project			200			C	19	200
Total	30	30	200		30		30	290

