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37. Participation in a Domestic Professional Course 2	
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University: Matej B	el University in Banská Byst	rica			
Faculty: Faculty of	Natural Sciences				
Code: 3d-gch-505	3d-gch-505 Course name: Abstract From a Foreign Scientific Conference; AFG				
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)			
Number of credits:	4				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instru	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 1				
	abs	n			
100.0 0.0					
Instructor:					
Last changed: 20.00	5.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Matej B	el University in Banská Byst	rica			
Faculty: Faculty of	Natural Sciences				
Code: 3d-gch-619	Code: 3d-gch-619 Course name: Abstract From a Foreign Scientific Conference; AFG				
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)			
Number of credits:	4				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instru	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 1				
	abs	n			
	100.0 0.0				
Instructor:					
Last changed: 20.06	5.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Matei B	el University in Banská Byst	rica			
Faculty: Faculty of 1					
Code: 3d-gch-506 Course name: Abstract from a Domestic Scientific Conference; AFH					
Type, extent and me Form of instructio	ethod of instruction: n: ompulsory courses, B - Compulsory et nber of periods:				
Number of credits:	3				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instruc	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 0				
	abs	n			
	0.0 0.0				
Instructor:					
Last changed: 20.06	.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Matei B	el University in Banská Byst	rica			
Faculty: Faculty of					
Code: 3d-gch-617	Course name: Abstract from a Domestic Scientific Conference; AFH 1				
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)			
Number of credits:	3				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instrue	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 0				
	abs	n			
	0.0 0.0				
Instructor:					
Last changed: 20.06	5.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Matej B	el University in Banská Byst	rica			
Faculty: Faculty of I					
Code: 3d-gch-618	Course name: Abstract from a Domestic Scientific Conference; AFH 2				
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)			
Number of credits:	3				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instruc	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 0				
	abs	n			
	0.0	0.0			
Instructor:					
Last changed: 20.06	5.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Matej B	el University in Banská Byst	rica			
Faculty: Faculty of N	Natural Sciences				
Code: 3d-gch-503	Code: 3d-gch-503 Course name: Another citation (not SCI) - foreign				
Type, extent and me Form of instruction Course type: (A - Co Recommended num Method of study: c	n: ompulsory courses, B - Compulsory e nber of periods:	lective courses, C - Elective courses)			
Number of credits:	3				
Recommended seme	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instruc	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 1				
	abs	n			
	100.0 0.0				
Instructor:					
Last changed: 20.06	.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Matej B	el University in Banská Byst	rica			
Faculty: Faculty of N	Natural Sciences				
Code: 3d-gch-501	h-501 Course name: Authorship /Co-authorship of Teaching Materials				
Type, extent and me Form of instruction Course type: (A - Co Recommended num Method of study: c	n: ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)			
Number of credits:	10				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instruc	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 0				
	abs	n			
0.0 0.0					
Instructor:					
Last changed: 20.06	5.2022				
Approved by: prof.	RNDr. Ján Spišiak, DrSc.				

University: Mate	ej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Faculty	of Natural	Sciences				
Code: 3d-gch-10	04 Cours	se name: Engl	ish for Scienti	sts		
Type, extent and Form of instru Course type: A Recommended Method of stud	ction: Lect	ure / Seminar ory courses, B - Cor f periods: 12s		courses, C - Electi	ve courses)	
Number of cred	its: 10					
Recommended s	semester/tr	imester:				
Level: III.						
Prerequisites:						
Course complet	ion conditi	ons:				
Learning object	ives:					
Brief outline of	the course:					
Recommended l	literature:					
Language of ins	truction:					
Notes:student ti	me load:					
Course assessme The final numbe		ed students: 3				
A	В	С	D	Е	FX(0)	FX(1)
33.33	33.33	33.33	0.0	0.0	0.0	0.0
Instructor: prof.	. RNDr. Ján	Spišiak, DrSc	., prof. RNDr.	Peter Andráš	, CSc.	
Last changed: 1	6.06.2022					
Approved by: pr	rof. RNDr	Ján Spišiak, Di	rSc.			

University: M	latej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	Code: 3d-gch-304 Course name: Environmental Analytical Chemistry					
Course type Recommend	ruction: Lect C (A - Compuls	ure / Practical ory courses, B - Con f periods: 312		courses, C - Electiv	ve courses)	
Number of cr	redits: 4					
Recommende	ed semester/tr	imester:				
Level: III.						
Prerequisites	:					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course:					
Recommende	d literature:					
Language of i	instruction:					
Notes:studen	t time load:					
Course assess The final num		ed students: 1				
А	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: do	oc. RNDr. Zuz	ana Melichová	i, PhD.		<u>.</u>	
Last changed	: 23.08.2022					
Approved by:	prof. RNDr.	Ján Spišiak, Di	rSc.			

University: N	Aatej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Facu	ulty of Natural	Sciences				
Code: 3d-gch	1-303 Cour	se name: Gene	esis and Positi	ion of Soils in	the Environme	nt
Form of ins Course type Recommend	truction: Lect e: C (A - Compuls	of instruction: Ture / Practical ory courses, B - Con f periods: 12s ed		courses, C - Electiv	ve courses)	
Number of c	redits: 4					
Recommend	ed semester/ti	rimester:				
Level: III.						
Prerequisites	5					
Course comp	oletion conditi	ions:				
Learning obj	jectives:					
Brief outline	of the course	:				
Recommend	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course asses The final nur	sment nber of assess	ed students: 0				
А	В	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: d	oc. Ing. Rados	lava Kanianska	a, CSc.		·	-
Last changed	l: 16.08.2022					
Approved by	r: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: N	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-207 Cour	se name: Gene	tic Types of l	Mineral Depos	sits in Slovakia	
Form of ins Course type Recommend	truction: Lect	ory courses, B - Cor f periods: 12s		courses, C - Electi	ve courses)	
Number of c	redits: 5					
Recommend	ed semester/ti	imester:				
Level: III.						
Prerequisites	•					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course					
Recommend	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course asses The final num	sment nber of assesse	ed students: 2				
А	В	С	D	E	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: d	oc. Mgr. Štefa	n Ferenc, PhD.			-	
Last changed	l: 16.06.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Dr	Sc.			

University: N	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-209 Cour	se name: Geo	chemical Mod	eling		
Form of inst Course type Recommend	ruction: Prac B (A - Compuls	ory courses, B - Con f periods: 48s	mpulsory elective	courses, C - Electiv	ve courses)	
Number of cr	redits: 6					
Recommende	ed semester/ti	rimester:				
Level: III.						
Prerequisites	:					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course	•				
Recommende	d literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final num		ed students: 2				
A	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: pi	of. RNDr. Jár	n Spišiak, DrSc			·	7
Last changed	: 16.06.2022					
Approved by	prof. RNDr.	Ján Spišiak, Di	rSc.			

University: N	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-101 Cour	se name: Geoo	chemistry of H	Endogenous Pr	rocesses	
Form of inst Course type Recommend	truction: Lect	ory courses, B - Con f periods: 24s		courses, C - Electi	ve courses)	
Number of cr	edits: 14					
Recommende	ed semester/ti	rimester:				
Level: III.						
Prerequisites	:					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course	•				
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final num		ed students: 3				
A	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: pi	rof. RNDr. Jár	n Spišiak, DrSc			·	-
Last changed	: 16.06.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: M	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-102 Cour	se name: Geoc	chemistry of E	Exogenous Pro	cesses	
Form of inst Course type Recommend	truction: Lect	ory courses, B - Con f periods: 24s		courses, C - Electi	ve courses)	
Number of ci	redits: 14					
Recommende	ed semester/ti	imester:				
Level: III.						
Prerequisites	•					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course	:				
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final nun	sment nber of assesse	ed students: 3				
А	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: p	rof. RNDr. Pet	ter Andráš, CSo	С.		•	7
Last changed	l: 16.06.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Dı	:Sc.			

University: M	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-201 Cour	se name: Geo	chemistry of F	Rocks		
Course type Recommend	ruction: Lect	ure / Seminar ory courses, B - Cor f periods: 12s		courses, C - Electiv	ve courses)	
Number of cr	edits: 5					
Recommende	d semester/ti	imester:				
Level: III.						
Prerequisites						
Course comp	letion conditi	ons:				
Learning obj	ectives:	_				
Brief outline	of the course					
Recommende	d literature:					
Language of i	instruction:					
Notes:student	t time load:					
Course assess The final num		ed students: 1				
А	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: pr	of. RNDr. Jár	n Spišiak, DrSc			•	7
Last changed	: 16.06.2022					
Approved by:	prof. RNDr.	Ján Spišiak, Di	rSc.			

University: M	atej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facul	lty of Natural	Sciences				
Code: 3d-gch-	206 Cour	se name: Geoc	chemistry of S	Soils		
• 1	ruction: Lect B (A - Compuls ed number o	ure / Seminar ory courses, B - Cor f periods: 24s		courses, C - Electiv	ve courses)	
Number of cro	edits: 5					
Recommende	d semester/ti	·imester:				
Level: III.						
Prerequisites:						
Course compl	etion conditi	ons:				
Learning obje	ectives:	_				
Brief outline o	of the course					
Recommende	d literature:					
Language of i	nstruction:					
Notes:student	time load:					
Course assess The final num		ed students: 3				
А	В	С	D	E	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: do	c. Ing. Rados	lava Kanianska	a, CSc.		·	-
Last changed:	: 16.06.2022					
Approved by:	prof. RNDr.	Ján Spišiak, Dı	:Sc.			

University: M	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-301 Cour	se name: Geoc	chemistry of the	he Upper Man	tle	
Course type Recommend	ruction: Lect	ure / Seminar ory courses, B - Cor f periods: 12s		courses, C - Electiv	ve courses)	
Number of cr	edits: 4					
Recommende	d semester/ti	·imester:				
Level: III.						
Prerequisites						
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course					
Recommende	d literature:					
Language of i	instruction:					
Notes:student	t time load:					
Course assess The final num		ed students: 1				
А	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: pr	of. RNDr. Jár	Spišiak, DrSc			•	
Last changed	: 16.08.2022					
Approved by:	prof. RNDr.	Ján Spišiak, Di	rSc.			

University: Ma	atej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Facul	ty of Natural	Sciences				
Code: 3d-gch-2	204 Cour	se name: Hydi	rogeochemistr	у		
Type, extent an Form of instr Course type: Recommende Method of stu	ruction: Lect B (A - Compulse ed number of	ure / Seminar ory courses, B - Con f periods: 24s		courses, C - Electiv	ve courses)	
Number of cre	edits: 5					
Recommended	l semester/tr	imester:				
Level: III.						
Prerequisites:						
Course comple	etion conditi	ons:				
Learning obje	ctives:					
Brief outline o	f the course:					
Recommended	l literature:					
Language of in	nstruction:					
Notes:student	time load:					
Course assess The final numb		d students: 2				
A	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: do	c. RNDr. Zuz	ana Melichová	i, PhD.			
Last changed:	16.06.2022					
Approved by:	prof. RNDr.	Ján Spišiak, Di	rSc.			

University: Matej Bel	University in Banská Byst	rica	
Faculty: Faculty of N	atural Sciences		
Code: 3d-gch-626	Course name: Invited Lec	ture	
Type, extent and met Form of instruction Course type: (A - Cor Recommended num Method of study: co	: npulsory courses, B - Compulsory el . ber of periods:	ective courses, C - Elective courses)	
Number of credits: 6			
Recommended semes	ster/trimester:		
Level: III.			
Prerequisites:			
Course completion c	onditions:		
Learning objectives:			
Brief outline of the co	ourse:		
Recommended litera	ture:		
Language of instruct	ion:		
Notes:student time lo	oad:		
Course assessment The final number of a	ssessed students: 0		
	abs	n	
	0.0	0.0	
Instructor:			
Last changed: 16.08.	2022		
Approved by: prof. R	NDr. Ján Spišiak, DrSc.		

University: M	latej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-103 Cour	se name: Meth	nodology and	Ethics of Scie	ntific Work	
Course type Recommend	truction: Lect : A (A - Compuls	ure / Seminar ory courses, B - Cor f periods: 12s		courses, C - Electi	ve courses)	
Number of ci	redits: 10					
Recommende	ed semester/ti	imester:				
Level: III.						
Prerequisites	:					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course					
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final nun	sment ber of assesse	ed students: 3				
А	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: d	oc. Mgr. Štefa	n Ferenc, PhD.			1	
Last changed	: 16.06.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: M	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-205 Cour	se name: Mine	erals - Compo	sition, Geoche	emistry	
Form of inst Course type Recommend	truction: Lect	ory courses, B - Cor f periods: 12s	· ·	courses, C - Electiv	ve courses)	
Number of ci	redits: 5					
Recommende	ed semester/ti	·imester:				
Level: III.						
Prerequisites	:					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course					
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final nun	sment ber of assesse	ed students: 1				
А	В	С	D	E	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: de	oc. RNDr. Sta	nislav Jeleň, C	Sc.		·	-
Last changed	: 16.06.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: Ma	tej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Facult	y of Natural	Sciences				
Code: 3d-gch-2	208 Cour	se name: Mine	erals of Dump	S		
Type, extent an Form of instru Course type: D Recommende Method of stu	uction: Lect B (A - Compulse d number o	ure / Seminar ory courses, B - Cor f periods: 12s		courses, C - Electiv	ve courses)	
Number of cre	dits: 5					
Recommended	semester/tr	imester:				
Level: III.						
Prerequisites:						
Course comple	tion conditi	ons:				
Learning objec	ctives:					
Brief outline of	f the course:					
Recommended	literature:					
Language of in	struction:					
Notes:student	time load:					
Course assessn The final numb		ed students: 0				
A	В	С	D	Е	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: doc	e. RNDr. Star	nislav Jeleň, C	Sc.			
Last changed:	16.06.2022					
Approved by:	prof. RNDr.	Ján Spišiak, Di	rSc.			

University: N	Aatej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Faculty of Natural Sciences						
Code: 3d-gch	Code: 3d-gch-203 Course name: Ore Mineralizations in Neovolcanites of Slovakia					
Form of ins Course type Recommend	truction: Lect e: B (A - Compuls	ory courses, B - Con f periods: 12s		courses, C - Electiv	ve courses)	
Number of c	redits: 5					
Recommend	ed semester/ti	rimester:				
Level: III.						
Prerequisites	5					
Course comp	oletion conditi	ons:				
Learning obj	jectives:					
Brief outline	of the course	•				
Recommend	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course asses The final nur	sment nber of assess	ed students: 2				
А	В	С	D	Е	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: d	oc. RNDr. Sta	nislav Jeleň, C	Sc.	3	•	
Last changed	1: 16.06.2022					
Approved by	r: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: Matej B	el University in Banská Byst	rica	
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-509	Course name: Paper in Reviewed Proceedings from a Domestic Scientific Conference; AFD		
Form of instructio	ompulsory courses, B - Compulsory el mber of periods:	lective courses, C - Elective courses)	
Number of credits:	5		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives:			
Brief outline of the course:			
Recommended liter	ature:		
Language of instrue	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 1		
	abs n		
100.0 0.0			
Instructor:			
Last changed: 20.06.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej Be	el University in Banská Byst	rica		
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-614	Course name: Paper in Reviewed Proceedings from a Domestic Scientific Conference; AFD			
Type, extent and me Form of instruction Course type: (A - Co Recommended nur Method of study: c	n: ompulsory courses, B - Compulsory el nber of periods:	lective courses, C - Elective courses)		
Number of credits:	4			
Recommended seme	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion conditions:				
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instruc	Language of instruction:			
Notes:student time	Notes:student time load:			
Course assessment The final number of assessed students: 0				
abs n				
0.0 0.0				
Instructor:	Instructor:			
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-407	Course name: Paper in a Foreign Reviewed Journal; ADE		
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)	
Number of credits:	8		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives:			
Brief outline of the	course:		
Recommended liter	ature:		
Language of instru	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 2		
abs n			
100.0 0.0			
Instructor:			
Last changed: 16.00	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej B	University: Matej Bel University in Banská Bystrica		
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-613	e: 3d-gch-613 Course name: Paper in a Foreign Reviewed Journal; ADE		
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)	
Number of credits:	7		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives:			
Brief outline of the course:			
Recommended literature:			
Language of instru	ction:		
Notes:student time	load:		
Course assessment The final number of assessed students: 1			
	abs n		
100.0 0.0			
Instructor:			
Last changed: 20.06.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-615	Course name: Paper in a Journal Registered in Web of Science; ADC, ADD			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits: 1	15			
Recommended seme	ster/trimester:			
Level: III.				
Prerequisites:	Prerequisites:			
Course completion conditions:				
Learning objectives:				
Brief outline of the course:				
Recommended litera	Recommended literature:			
Language of instruc	tion:			
Notes:student time l	oad:			
Course assessment The final number of assessed students: 1				
	abs n			
100.0 0.0				
Instructor:	Instructor:			
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Be	University: Matej Bel University in Banská Bystrica		
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-406	Course name: Paper in a Journal Registered in Web of Science; ADC, ADD, ADM, AND		
Type, extent and me Form of instruction			
	• mpulsory courses, B - Compulsory el	ective courses, C - Elective courses)	
Recommended num	iber of periods:		
Method of study: co	ombined		
Number of credits: 1	5		
Recommended seme	ster/trimester:		
Level: III.	Level: III.		
Prerequisites:	Prerequisites:		
Course completion conditions:			
Learning objectives:			
Brief outline of the course:			
Recommended literature:			
Language of instruct	Language of instruction:		
Notes:student time le	Notes:student time load:		
Course assessment The final number of assessed students: 2			
	abs n		
100.0 0.0			
Instructor:			
Last changed: 16.06.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej Be	University: Matej Bel University in Banská Bystrica		
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-409	Course name: Paper in a Journal Registered in Web of Science; ADC, ADD, ADM, AND		
Type, extent and met Form of instruction			
Course type: (A - Con Recommended num Method of study: co	-	lective courses, C - Elective courses)	
Number of credits: 1	5		
Recommended seme	ster/trimester:		
Level: III.			
Prerequisites:	Prerequisites:		
Course completion conditions:			
Learning objectives:			
Brief outline of the course:			
Recommended litera	Recommended literature:		
Language of instruct	Language of instruction:		
Notes:student time lo	Notes:student time load:		
Course assessment The final number of assessed students: 2			
	abs n		
100.0 0.0			
Instructor:	Instructor:		
Last changed: 16.06.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej Be	el University in Banská Byst	rica		
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-616	Course name: Paper in a Journal Registered in Web of Science; ADM, ADN			
Type, extent and me Form of instruction Course type: (A - Co Recommended nur Method of study: c	n: ompulsory courses, B - Compulsory e nber of periods:	lective courses, C - Elective courses)		
Number of credits:	10			
Recommended seme	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion conditions:				
Learning objectives:				
Brief outline of the course:				
Recommended liter	Recommended literature:			
Language of instruc	Language of instruction:			
Notes:student time	Notes:student time load:			
Course assessment The final number of assessed students: 1				
abs n				
100.0 0.0				
Instructor:				
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-405	05 Course name: Paper in a Reviewed Domestic Journal; ADF		
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)	
Number of credits:	7		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives:			
Brief outline of the	course:		
Recommended liter	ature:		
Language of instru	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 1		
abs n			
100.0 0.0			
Instructor:			
Last changed: 16.00	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-504	4 Course name: Paper in a Reviewed Domestic Journal; ADF		
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)	
Number of credits:	7		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the course:			
Recommended liter	ature:		
Language of instrue	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 1		
	abs n		
100.0 0.0			
Instructor:			
Last changed: 20.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

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University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-611 Course name: Paper in	e: 3d-gch-611 Course name: Paper in a Reviewed Domestic Journal; ADF 1		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits: 6			
Recommended semester/trimester:			
Level: III.			
Prerequisites:			
Course completion conditions:			
Learning objectives:			
Brief outline of the course:			
Recommended literature:			
Language of instruction:			
Notes:student time load:			
Course assessment The final number of assessed students: 0			
abs n			
0.0 0.0			
Instructor:			
Last changed: 20.06.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej B	el University in Banská Byst	rica		
Faculty: Faculty of I	Faculty: Faculty of Natural Sciences			
Code: 3d-gch-612	Course name: Paper in a Reviewed Domestic Journal; ADF 2			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	6			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	Course completion conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instruc	Language of instruction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 0				
abs n				
0.0 0.0				
Instructor:				
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel Unive	rsity in Banská Byst	rica	
Faculty: Faculty of Natural S	Sciences		
Code: 3d-gch-621 Cours	Course name: Participation in a Domestic Professional Course 1		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits: 3			
Recommended semester/tri	mester:		
Level: III.			
Prerequisites:			
Course completion conditions:			
Learning objectives:			
Brief outline of the course:			
Recommended literature:			
Language of instruction:			
Notes:student time load:			
Course assessment The final number of assessed students: 0			
abs n			
0.0 0.0			
Instructor:			
Last changed: 22.08.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej B	University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of I	Natural Sciences			
Code: 3d-gch-622	Course name: Participation in a Domestic Professional Course 2			
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)		
Number of credits:	3			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instrue	Language of instruction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 0				
	abs n			
0.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-510	Course name: Participation in a Domestic Research Project		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	3		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives:			
Brief outline of the course:			
Recommended literature:			
Language of instruc	ction:		
Notes:student time	load:		
Course assessment The final number of assessed students: 3			
abs n			
100.0 0.0			
Instructor:			
Last changed: 20.06.2022			
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-627	Course name: Participation in a Domestic Research Project			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	3			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	Course completion conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instru	ction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 1				
abs n				
100.0 0.0				
Instructor:	Instructor:			
Last changed: 07.10.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-628	Course name: Participation in a Domestic Research Project			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	3			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instru	Language of instruction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 2				
	abs n			
100.0 0.0				
Instructor:				
Last changed: 07.10.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matei Bo	el University in Banská Byst	rica		
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-620	Course name: Participation in a Foreign Internship (min. 1 month)			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	5			
Recommended seme	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended liter	Recommended literature:			
Language of instruc	Language of instruction:			
Notes:student time	Notes:student time load:			
Course assessment The final number of	Course assessment The final number of assessed students: 0			
	abs n			
0.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

				
University: Matej B	University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of I	Natural Sciences			
Code: 3d-gch-623	Course name: Participation in a Foreign Professional Course 1			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	5			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion conditions:				
Learning objectives:				
Brief outline of the course:				
Recommended liter	Recommended literature:			
Language of instruc	Language of instruction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 0				
	abs n			
0.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej B	University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of I	Faculty: Faculty of Natural Sciences			
Code: 3d-gch-624	Course name: Participation in a Foreign Professional Course 2			
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)		
Number of credits:	5			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instruc	ction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 0				
	abs n			
0.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

				
University: Matej B	University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of I	Natural Sciences			
Code: 3d-gch-625	Course name: Participation in an International Research Project			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	8			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instruc	ction:			
Notes:student time	load:			
Course assessment The final number of assessed students: 0				
	abs n			
0.0 0.0				
Instructor:				
Last changed: 16.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: N	latej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	-305 Cour	se name: Phys	ico-chemical	Principles of A	Analytical Met	hods
Form of ins Course type Recommend	· •	ure ory courses, B - Cor f periods: 312	mpulsory elective	courses, C - Electiv	ve courses)	
Number of c	redits: 5					
Recommende	ed semester/tr	imester:				
Level: III.						
Prerequisites	•					
Course comp	letion conditi	ons:				
Learning objectives:						
Brief outline of the course:						
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assessment The final number of assessed students: 1						
А						
100.0	100.0 0.0 0.0 0.0 0.0 0.0 0.0					
Instructor: doc. RNDr. Šimon Budzák, PhD., doc. RNDr. Zuzana Melichová, PhD.						
Last changed	l: 23.08.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: Matej B	el University in Banská Byst	rica		
Faculty: Faculty of I	Faculty: Faculty of Natural Sciences			
Code: 3d-gch-605	Course name: Presentation at a Domestic Scientific Conference			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	4			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instruc	ction:			
Notes:student time	Notes:student time load:			
Course assessment The final number of assessed students: 0				
	abs n			
0.0 0.0				
Instructor:				
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej B	el University in Banská Byst	rica
Faculty: Faculty of I	Natural Sciences	
Code: 3d-gch-606	Course name: Presentation at a Domestic Scientific Conference - poster	
Form of instructio	ompulsory courses, B - Compulsory e mber of periods:	lective courses, C - Elective courses)
Number of credits:	4	
Recommended sem	ester/trimester:	
Level: III.		
Prerequisites:		
Course completion	conditions:	
Learning objectives	:	
Brief outline of the	course:	
Recommended liter	ature:	
Language of instruc	ction:	
Notes:student time	load:	
Course assessment The final number of	assessed students: 0	
	abs	n
	0.0	0.0
Instructor:		·
Last changed: 20.06	5.2022	
Approved by: prof.	RNDr. Ján Spišiak, DrSc.	

University: Matei B	el University in Banská Byst	rica
Faculty: Faculty of Natural Sciences		
Code: 3d-gch-607		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined		
Number of credits:	4	
Recommended sem	ester/trimester:	
Level: III.		
Prerequisites:		
Course completion	conditions:	
Learning objectives	:	
Brief outline of the	course:	
Recommended liter	ature:	
Language of instruc	ction:	
Notes:student time	load:	
Course assessment The final number of	assessed students: 0	
	abs	n
	0.0	0.0
Instructor:		·
Last changed: 20.06	5.2022	
Approved by: prof.	RNDr. Ján Spišiak, DrSc.	

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-403	Course name: Presentation	n at a Domestic Scientific Conference 1	
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	5		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instruc	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 3		
	abs n		
	100.0 0.0		
Instructor:			
Last changed: 16.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-404	Course name: Presentation	n at a Domestic Scientific Conference 2	
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	5		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instrue	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 1		
	abs	n	
100.0 0.0		0.0	
Instructor:			
Last changed: 16.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-507	Course name: Presentation	n at a Foreign Scientific Conference	
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	6		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instrue	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 2		
	abs n		
100.0 0.0		0.0	
Instructor:			
Last changed: 20.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
ion at a Foreign Scientific Conference			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
n			
0.0			
· · · · · · · · · · · · · · · · · · ·			

University: Matej B	el University in Banská Byst	rica	
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-609	Course name: Presentation at a Foreign Scientific Conference - poster 1		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	5		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instruc	tion:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 0		
	abs	n	
	0.0	0.0	
Instructor:		·	
Last changed: 20.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matei B	el University in Banská Byst	rica	
Faculty: Faculty of 1			
Code: 3d-gch-610	Course name: Presentation at a Foreign Scientific Conference - poster 2		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	5		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instruc	tion:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 0		
	abs	n	
	0.0	0.0	
Instructor:			
Last changed: 20.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-508	Course name: Presentation	n at a Scientific Seminar	
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	3		
Recommended seme	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instruc	tion:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 0		
	abs	n	
0.0 0.0		0.0	
Instructor:			
Last changed: 20.06	.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in	Banská Bystric	a	
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-604 Course name	Presentation a	t a Scientific Seminar - poster	
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits: 3			
Recommended semester/trimester	:		
Level: III.			
Prerequisites:			
Course completion conditions:			
Learning objectives:			
Brief outline of the course:			
Recommended literature:			
Language of instruction:			
Notes:student time load:			
Course assessment The final number of assessed stude	nts: 0		
abs		n	
0.0 0.0			
Instructor:			
Last changed: 20.06.2022			
Approved by: prof. RNDr. Ján Spis	iak, DrSc.		

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-401	3d-gch-401 Course name: Presentation at a Scientific Seminar 1		
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	4		
Recommended seme	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	•		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instruc	tion:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 2		
	abs n		
100.0 0.0			
Instructor:			
Last changed: 16.06	.2022		
Approved by: prof. RNDr. Ján Spišiak, DrSc.			

University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences			
Code: 3d-gch-602	Course name: Presentation	n at a Scientific Seminar 1	
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined			
Number of credits:	3		
Recommended sem	ester/trimester:		
Level: III.			
Prerequisites:			
Course completion	conditions:		
Learning objectives	:		
Brief outline of the	course:		
Recommended liter	ature:		
Language of instruc	ction:		
Notes:student time	load:		
Course assessment The final number of	assessed students: 0		
	abs	n	
0.0 0.0			
Instructor:			
Last changed: 20.06	5.2022		
Approved by: prof.	RNDr. Ján Spišiak, DrSc.		

University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences					
Code: 3d-gch-402	Course name: Presentation at a Scientific Seminar 2				
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined					
Number of credits:	4				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	8:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instru	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 2				
	abs n				
100.0 0.0					
Instructor:	Instructor:				
Last changed: 16.06.2022					
Approved by: prof.	Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej B	University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-603	Course name: Presentation at a Scientific Seminar 2			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	3			
Recommended seme	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives	:			
Brief outline of the	course:			
Recommended liter	ature:			
Language of instruc	ction:			
Notes:student time	load:			
Course assessment The final number of	assessed students: 0			
	abs n			
0.0 0.0				
Instructor:	Instructor:			
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences					
Code: 3d-gch-408	Course name: Presentation at an International Conference				
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined					
Number of credits:	5				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	:				
Brief outline of the	course:				
Recommended liter	ature:				
Language of instrue	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 2				
	abs n				
100.0 0.0					
Instructor:	Instructor:				
Last changed: 16.06.2022					
Approved by: prof. RNDr. Ján Spišiak, DrSc.					

University: N	latej Bel Univ	ersity in Bansk	tá Bystrica			
Faculty: Faculty of Natural Sciences						
Code: 3d-gch	-302 Cour	se name: Qual	ity and Soil I	Degradation		
Form of inst Course type Recommend	truction: Lect	f instruction: nure / Practical ory courses, B - Cor f periods: 12s ed		courses, C - Electi	ve courses)	
Number of ci	redits: 5					
Recommende	ed semester/ti	rimester:				
Level: III.						
Prerequisites	•					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course	•				
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final nun	sment nber of assess	ed students: 1				
А	В	С	D	E	FX(0)	FX(1)
100.0	100.0 0.0 0.0 0.0 0.0 0.0 0.0					
Instructor: d	oc. Ing. Rados	lava Kanianska	a, CSc.			
Last changed	l: 16.08.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Di	rSc.			

University: Matej Bel	University: Matej Bel University in Banská Bystrica			
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-502	Course name: SCI citation			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits: 5				
Recommended semest	er/trimester:			
Level: III.				
Prerequisites:				
Course completion co	nditions:			
Learning objectives:				
Brief outline of the co	urse:			
Recommended literat	ure:			
Language of instruction	on:			
Notes:student time loa	nd:			
Course assessment The final number of as	Course assessment The final number of assessed students: 2			
abs n				
100.0 0.0				
Instructor:				
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences					
Code: 3d-gch-601	Course name: SCI citation				
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined					
Number of credits:	5				
Recommended seme	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives					
Brief outline of the	course:				
Recommended liter	ature:				
Language of instruc	tion:				
Notes:student time l	oad:				
Course assessment The final number of	assessed students: 0				
	abs n				
0.0 0.0					
Instructor:	Instructor:				
Last changed: 20.06.2022					
Approved by: prof. RNDr. Ján Spišiak, DrSc.					

University: Matej	Bel University	in Banská Byst	rica		
Faculty: Faculty of	of Natural Scien	ces			
Code: 3d-gch-410	ch-410 Course name: State Exam. Dissertation Exam.				
Type, extent and Form of instruct Course type: A (Recommended r Method of study	tion: A - Compulsory cou 1umber of peri	rses, B - Compulsory	elective courses, C -	Elective courses)	
Number of credit	s: 20				
Recommended se	emester/trimest	er: 3., 4			
Level: III.					
Prerequisites:					
Course completio	on conditions:				
Learning objectiv	ves:				
Brief outline of th	ne course:				
Recommended lit	terature:				
Language of inst	ruction:				
Notes:student tin	ne load:				
Course assessmen The final number	-	lents: 3			
A	В	С	D	Е	FX(1)
33.33	33.33 66.67 0.0 0.0 0.0 0.0				
Instructor:	i				
Last changed: 16	.06.2022				
Approved by: pro	of. RNDr. Ján Si	oišiak, DrSc.			

University: Mate	j Bel University	y in Banská Byst	rica		
Faculty: Faculty	of Natural Scie	nces			
Code: 3d-gch-411	11 Course name: State Exam. Dissertation Thesis Defense				
Type, extent and Form of instruc Course type: A Recommended Method of study	tion: (A - Compulsory co number of per	urses, B - Compulsory	elective courses, C -	Elective courses)	
Number of credit	ts: 40				
Recommended se	emester/trimes	ster: 7., 8			
Level: III.					
Prerequisites:					
Course completion	on conditions:				
Learning objecti	ves:				
Brief outline of t	he course:				
Recommended li	terature:				
Language of inst	ruction:				
Notes:student tin	ne load:				
Course assessme The final number		idents: 1			
A	В	С	D	Е	FX(1)
0.0	100.0	0.0	0.0	0.0	0.0
Instructor:					
Last changed: 16	0.06.2022				
Approved by: pro	of. RNDr. Ján S	spišiak, DrSc.			

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-511	Course name: Supervision of Bachelor Thesis 1			
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined				
Number of credits:	5			
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives	•		_	
Brief outline of the	course:			
Recommended liter	ature:		-	
Language of instruc	tion:			
Notes:student time	oad:		-	
Course assessment The final number of	assessed students: 1			
	abs n			
100.0 0.0				
Instructor:				
Last changed: 20.06.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences					
Code: 3d-gch-512	Course name: Supervision of Bachelor Thesis 2				
Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined					
Number of credits:	5				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives	S:				
Brief outline of the	course:				
Recommended liter	ature:		-		
Language of instru	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 1				
	abs n				
100.0 0.0					
Instructor:					
Last changed: 20.06.2022					
Approved by: prof. RNDr. Ján Spišiak, DrSc.					

University: Matej Be	University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences						
Code: 3d-gch-513	Course name: Supervision of a Student at a Student Scientific Conference 1					
Form of instruction Course type: (A - Co Recommended num	Type, extent and method of instruction: Form of instruction: Course type: (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: Method of study: combined					
Number of credits:	3					
Recommended seme	ester/trimester:					
Level: III.						
Prerequisites:						
Course completion	conditions:					
Learning objectives						
Brief outline of the	course:					
Recommended liter	ature:					
Language of instruc	tion:					
Notes:student time	load:					
Course assessment The final number of	Course assessment The final number of assessed students: 2					
	abs n					
	100.0 0.0					
Instructor:						
Last changed: 20.06.2022						
Approved by: prof. RNDr. Ján Spišiak, DrSc.						

University. Matei Re	l University in Banská Byst	rica			
i 5	5				
v 5	Faculty: Faculty of Natural Sciences				
Code: 3d-gch-514	Course name: Supervision of a Student at a Student Scientific Conference 2				
Type, extent and me					
Form of instruction					
Course type: (A - Co Recommended num	mpulsory courses, B - Compulsory el	ective courses, C - Elective courses)			
Method of study: co	-				
Number of credits: 3					
Recommended seme	ster/trimester:				
Level: III.					
Prerequisites:					
Course completion c	onditions:				
Learning objectives:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Language of instruct	tion:				
Notes:student time le	oad:				
Course assessment The final number of assessed students: 0					
	abs n				
0.0 0.0					
Instructor:					
Last changed: 20.06.2022					
Approved by: prof. RNDr. Ján Spišiak, DrSc.					

University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences					
Code: 3d-gch-306 Course name: Teaching 1 - Seminars					
Type, extent and method of instruction:	- Seminars				
Form of instruction: Lecture / Practical					
Course type: C (A - Compulsory courses, B - Compulsor	y elective courses, C - Elective courses)				
Recommended number of periods: 0s / 4s					
Method of study: combined					
Number of credits: 4					
Recommended semester/trimester:					
Level: III.					
Prerequisites:					
Course completion conditions:					
Learning objectives:					
Brief outline of the course:					
Recommended literature:					
Language of instruction:					
Notes:student time load:					
Course assessment The final number of assessed students: 3					
abs n					
100.0 0.0					
Instructor:					
Last changed: 22.08.2022					
Approved by: prof. RNDr. Ján Spišiak, DrSc.					

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Code: 3d-gch-307	Course name: Teaching 2	- Seminars		
• •	ethod of instruction:			
	n: Lecture / Practical			
• •	Compulsory courses, B - Compulsory nber of periods: 0s / 52	elective courses, C - Elective courses)		
Method of study: c	-			
Number of credits:				
Recommended sem	ester/trimester:			
Level: III.				
Prerequisites:				
Course completion	conditions:			
Learning objectives:				
Brief outline of the	Brief outline of the course:			
Recommended liter	ature:			
Language of instruc	tion:			
Notes:student time	load:			
Course assessment The final number of assessed students: 3				
abs n				
100.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Type, extent and method of instruction: Form of instruction: Practical Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 52 Method of study: combined				
Number of credits: 4				
Recommended semester/tri	nester:			
Level: III.				
Prerequisites:				
Course completion condition	ns:			
Learning objectives:				
Brief outline of the course:				
Recommended literature:				
Language of instruction:				
Notes:student time load:				
Course assessment The final number of assessed students: 2				
abs n				
100.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica				
Faculty: Faculty of Natural Sciences				
Type, extent and method of instruction: Form of instruction: Practical Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 52 Method of study: combined				
Number of credits: 4				
Recommended semester	r/trimester:			
Level: III.				
Prerequisites:				
Course completion cond	litions:			
Learning objectives:				
Brief outline of the course:				
Recommended literatur	·e:			
Language of instruction	1:			
Notes:student time load	:			
Course assessment The final number of assessed students: 2				
abs n				
100.0 0.0				
Instructor:				
Last changed: 22.08.2022				
Approved by: prof. RNDr. Ján Spišiak, DrSc.				

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of I	Faculty: Faculty of Natural Sciences					
Code: 3d-gch-310	gch-310 Course name: Teaching 5 - Seminars					
Type, extent and method of instruction: Form of instruction: Practical Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 52 Method of study: combined						
Number of credits:	4					
Recommended sem	ester/trimester:					
Level: III.						
Prerequisites:						
Course completion	conditions:					
Learning objectives:						
Brief outline of the	Brief outline of the course:					
Recommended liter	ature:					
Language of instrue	ction:					
Notes:student time	load:					
Course assessment The final number of	assessed students: 0					
	abs n					
0.0 0.0						
Instructor:						
Last changed: 22.08.2022						
Approved by: prof. RNDr. Ján Spišiak, DrSc.						
-						

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 3d-gch-311	Course name: Teaching 6	- Seminars				
Type, extent and method of instruction: Form of instruction: Practical Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 52 Method of study: combined						
Number of credits:	4					
Recommended sem	ester/trimester:					
Level: III.						
Prerequisites:						
Course completion	conditions:					
Learning objectives	Learning objectives:					
Brief outline of the	Brief outline of the course:					
Recommended liter	ature:					
Language of instruc	ction:					
Notes:student time	load:					
Course assessment The final number of assessed students: 0						
	abs n					
0.0 0.0						
Instructor:						
Last changed: 22.08.2022						
Approved by: prof. RNDr. Ján Spišiak, DrSc.						

University: Matej Bel University in Banská Bystrica					
Faculty: Faculty of Natural Sciences					
Code: 3d-gch-312	Course name: Teaching 7	- Seminars			
Type, extent and method of instruction: Form of instruction: Practical Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 52 Method of study: combined					
Number of credits:	4				
Recommended sem	ester/trimester:				
Level: III.					
Prerequisites:					
Course completion	conditions:				
Learning objectives:					
Brief outline of the	Brief outline of the course:				
Recommended liter	ature:				
Language of instrue	ction:				
Notes:student time	load:				
Course assessment The final number of	assessed students: 0				
abs n					
0.0 0.0					
Instructor:					
Last changed: 22.08.2022					
Approved by: prof. RNDr. Ján Spišiak, DrSc.					

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 3d-gch-313	Course name: Teaching 8	- Seminars				
Type, extent and method of instruction: Form of instruction: Practical Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 52 Method of study: combined						
Number of credits:	4					
Recommended sem	ester/trimester:					
Level: III.						
Prerequisites:						
Course completion	conditions:					
Learning objectives	Learning objectives:					
Brief outline of the	course:					
Recommended liter	ature:					
Language of instrue	ction:					
Notes:student time	load:					
Course assessment The final number of	assessed students: 0					
	abs n					
0.0 0.0						
Instructor:						
Last changed: 22.08.2022						
Approved by: prof. RNDr. Ján Spišiak, DrSc.						

University: N	latej Bel Univ	ersity in Bansk	á Bystrica			
Faculty: Facu	lty of Natural	Sciences				
Code: 3d-gch	: 3d-gch-202 Course name: The Formation and Elimination of Environmental Loading					
Form of inst Course type Recommend	· •	ure / Seminar ory courses, B - Cor f periods: 12s		courses, C - Electi	ve courses)	
Number of ci	redits: 5					
Recommende	ed semester/tr	imester:				
Level: III.						
Prerequisites	:					
Course comp	letion conditi	ons:				
Learning obj	ectives:					
Brief outline	of the course:					
Recommende	ed literature:					
Language of	instruction:					
Notes:studen	t time load:					
Course assess The final nun	sment ber of assesse	ed students: 2				
A	В	С	D	E	FX(0)	FX(1)
100.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: p	rof. RNDr. Pet	er Andráš, CSo	2.			
Last changed	: 16.06.2022					
Approved by	: prof. RNDr.	Ján Spišiak, Dı	:Sc.			