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## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-125		<b>Course name:</b> 3D Modeling				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 6.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> Mgr. Tomáš Hrdý						
<b>Last changed:</b> 07.09.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-123		<b>Course name:</b> Bachelor Thesis Seminar				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-107		<b>Course name:</b> Cartography and Topography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Alfonz Gajdoš, PhD., Mgr. Tomáš Hrdý						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-222		<b>Course name:</b> Crystallography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 6.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Stanislav Jeleň, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-223		<b>Course name:</b> Dynamics of Cultural Landscape				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 6.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-109		<b>Course name:</b> Field Course 1				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 40s <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., doc. RNDr. Alfonz Gajdoš, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						



## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-118		<b>Course name:</b> Field Course 2				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 50s <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Alfonz Gajdoš, PhD., Mgr. Lenka Balážovičová, PhD., Mgr. Richard Pouš, PhD., RNDr. Martina Škodová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-221		<b>Course name:</b> Geochemistry				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 6.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Peter Andráš, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-117		<b>Course name:</b> Geoecology and Environmental Science				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Alfonz Gajdoš, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-108		<b>Course name:</b> Geographical Information Systems 1				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> RNDr. Matej Masný, PhD., prof. RNDr. Peter Andráš, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-113		<b>Course name:</b> Geographical Information Systems 2				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-115		<b>Course name:</b> Geographical Information Systems 3				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b>						
The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-122		<b>Course name:</b> Geographical Information Systems 4				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b>						
The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-121		<b>Course name:</b> Geographical Syntheses				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. et doc. PaedDr. Pavel Hronček, PhD., RNDr. Tibor Madleňák, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						



## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-211		<b>Course name:</b> Geographical and Geological Learning of Europe				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b>						
The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-210		<b>Course name:</b> Geography of Religions				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b>						
The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-208		<b>Course name:</b> Geological Localities of Slovakia				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Stanislav Jeleň, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-218		<b>Course name:</b> Geoscience Seminar				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-104		<b>Course name:</b> Historical Geology				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> Mgr. Viera Šimonová, PhD., prof. RNDr. Peter Andráš, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-111		<b>Course name:</b> Human Geography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 52 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> PaedDr. Bohuslava Hrončková Gregorová, PhD., doc. et doc. PaedDr. Pavel Hronček, PhD., Mgr. Richard Pouš, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-119		<b>Course name:</b> Human Geography of Slovakia				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> PaedDr. Bohuslava Hrončková Gregorová, PhD., doc. et doc. PaedDr. Pavel Hronček, PhD., Mgr. Richard Pouš, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-215		<b>Course name:</b> Hydrogeology and Hydrogeography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical / Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD., Mgr. Lenka Balážovičová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						



## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-101		<b>Course name:</b> Introduction to Geography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 6						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. et doc. PaedDr. Pavel Hronček, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-102		<b>Course name:</b> Introduction to Geology 1				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 6						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., Mgr. Viera Šimonová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-105		<b>Course name:</b> Introduction to Geology 2				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 6						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., Mgr. Viera Šimonová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-204		<b>Course name:</b> Introduction to Information and Communication Technologies				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-124		<b>Course name:</b> Introduction to Soil Science				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 6.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Ing. Radoslava Kanianska, CSc., Mgr. Lenka Balážovičová, PhD.						
<b>Last changed:</b> 07.02.2024						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-205		<b>Course name:</b> Methods of Geological Field Research				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-207		<b>Course name:</b> Microscopy				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 39 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-112		<b>Course name:</b> Mineral Deposits of Slovakia				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						



## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-106		<b>Course name:</b> Morphogeography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Alfonz Gajdoš, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-203		<b>Course name:</b> Nature and Landscape Protection				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> Mgr. Lenka Balážovičová, PhD., doc. RNDr. Alfonz Gajdoš, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-216		<b>Course name:</b> Paleontology				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD., Mgr. Viera Šimonová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-209		<b>Course name:</b> Petrology of Igneous Rocks				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., Mgr. Juraj Butek, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-220		<b>Course name:</b> Petrology of Metamorphic Rocks				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., Mgr. Juraj Butek, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-214		<b>Course name:</b> Petrology of Sedimentary Rocks				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., Mgr. Juraj Butek, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-110		<b>Course name:</b> Physical Geography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 6						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> Mgr. Lenka Balážovičová, PhD., doc. et doc. PaedDr. Pavel Hronček, PhD., RNDr. Martina Škodová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-116		<b>Course name:</b> Physical Geography of Slovakia				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 6						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. et doc. PaedDr. Pavel Hronček, PhD., Mgr. Tomáš Hrdý						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						



## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-201		<b>Course name:</b> Planetary Geography				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b>						
The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-103		<b>Course name:</b> Properties of Minerals and Rocks				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Stanislav Jeleň, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-219		<b>Course name:</b> Reflection Microscopy				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Stanislav Jeleň, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-120		<b>Course name:</b> Regional Geology				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 5						
<b>Recommended semester/trimester:</b> 5.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD., Mgr. Viera Šimonová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-217		<b>Course name:</b> Remote Sensing				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-206		<b>Course name:</b> Rock - Forming Minerals				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 2.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> prof. RNDr. Ján Spišiak, DrSc., Mgr. Juraj Butek, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-202		<b>Course name:</b> Rocks and Minerals Identification				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-212		<b>Course name:</b> Settlement Systems				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 3.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						



## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica					
<b>Faculty:</b> Faculty of Natural Sciences					
<b>Code:</b> 1e-gpx-126		<b>Course name:</b> State Exam. Bachelor Thesis Defence			
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> <b>Method of study:</b> combined					
<b>Number of credits:</b> 10					
<b>Recommended semester/trimester:</b> 5., 6..					
<b>Level:</b> I.					
<b>Prerequisites:</b>					
<b>Course completion conditions:</b>					
<b>Learning objectives:</b>					
<b>Brief outline of the course:</b>					
<b>Recommended literature:</b>					
<b>Language of instruction:</b>					
<b>Notes:student time load:</b>					
<b>Course assessment</b> The final number of assessed students: 0					
A	B	C	D	E	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>					
<b>Last changed:</b> 28.03.2023					
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.					

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-114		<b>Course name:</b> Structural Geology				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. Mgr. Štefan Ferenc, PhD., Mgr. Viera Šimonová, PhD.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-213		<b>Course name:</b> Systematic Mineralogy				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Practical <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 / 13 <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 4.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b> doc. RNDr. Stanislav Jeleň, CSc.						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-gpx-224		<b>Course name:</b> World Crisis Events				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Seminar <b>Course type:</b> B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 26 <b>Method of study:</b> combined						
<b>Number of credits:</b> 3						
<b>Recommended semester/trimester:</b> 6.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b> The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 28.03.2023						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						

## Course Description

<b>University:</b> Matej Bel University in Banská Bystrica						
<b>Faculty:</b> Faculty of Natural Sciences						
<b>Code:</b> 1e-MAT-192		<b>Course name:</b> Základy štatistiky				
<b>Type, extent and method of instruction:</b> <b>Form of instruction:</b> Lecture / Seminar <b>Course type:</b> A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) <b>Recommended number of periods:</b> 13s / 26s <b>Method of study:</b> combined						
<b>Number of credits:</b> 4						
<b>Recommended semester/trimester:</b> 1.						
<b>Level:</b> I.						
<b>Prerequisites:</b>						
<b>Course completion conditions:</b>						
<b>Learning objectives:</b>						
<b>Brief outline of the course:</b>						
<b>Recommended literature:</b>						
<b>Language of instruction:</b>						
<b>Notes:student time load:</b>						
<b>Course assessment</b>						
The final number of assessed students: 0						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Instructor:</b>						
<b>Last changed:</b> 21.06.2022						
<b>Approved by:</b> doc. Mgr. Štefan Ferenc, PhD.						