

Register

1. Analytical writing and reading.....	2
2. Application of computer technology 1.....	4
3. Application of computer technology 2.....	5
4. Creation and presentation of final theses.....	6
5. Didactics of Primary Education.....	7
6. Differences in psychological development.....	8
7. General and developmental psychology.....	9
8. General didactics.....	10
9. History of technique.....	11
10. Key competences MOV of educational and study departments.....	12
11. Legislation of Occupational Health and Safety.....	13
12. Multimedia.....	14
13. Psychology of creativity.....	15
14. Selected Topics of materials and technologies of wood.....	16
15. Selected topics of materials and technologies - metals and non metals.....	17
16. Social psychology.....	18
17. Theory of Education.....	19
18. Working environment.....	20

Course Description

University: Matej Bel University in Banská Bystrica	
Faculty: Faculty of Natural Sciences	
Code: 1e-fil-014	Course name: Analytical writing and reading
Type, extent and method of instruction: Form of instruction: Lecture Course type: B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26 Method of study: combined	
Number of credits: 3	
Recommended semester/trimester: 2., 4.	
Level: I.	
Prerequisites:	
Course completion conditions: The maximum number of points covering continual and final assessment is 100. Credits are assigned to students who acquire a minimum of 65 points out of a possible 100. a) continuous assessment: continuous specialized tasks (0 - 40 points) b) final assessment: writing a final academic essay (0 - 60 points)	
Learning objectives: Students will be able: <ol style="list-style-type: none"> 1. To understand the specifics of an academic text with emphasis on the critical and analytical aspects. 2. To use basic strategies and techniques of critical reading and writing. 3. Knowledge of preparing, planning and writing academic texts. 4. To fulfil academic homework connected to academic reading and writing. 	
Brief outline of the course: <ol style="list-style-type: none"> 1. Author and reader – the teacher as reader, the student as author. 2. Logic and argumentation in writing and reading – consistency, contradiction, contrary and contradictory statements, the expressive strength of propositions. 3. Essay structure – basic features of structure. 4. Writing – how to select an essay topic, techniques for composing, outlining, successive elaboration, conceptual note taking, research and composing, polishing the text. 5. Tactics for analytic writing and reading – definitions, distinctions, analysis, dilemmas, counterexamples, Reductio ad Absurdum. 6. Some constraints on content – the pursuit of truth, the use of authority, the burden of proof. 	
Recommended literature: KATUŠČÁK, D. (2008): Ako písať záverečné a kvalifikačné práce. Nitra: Enigma. STARŇOVÁ, K. (2001): Vedecké písanie. Ako písať akademické a vedecké texty. Osveta, Martin. VYDRA, A. (2010): Akademické písanie. Trnavská univerzita v Trnave.	

ZOUHAR, M. (2008): Základy logiky pre spoločenskovedné a humanitné odbory. Veda, Bratislava.

Language of instruction:

Slovak

Notes:student time load:

90 hrs., consisting of:

combined studies (L,S,C): 26 hrs.

writing of continuous tasks: 20 hrs.

library study: 15 hrs.

writing a final academic essay: 29 hrs.

Course assessment

The final number of assessed students: 11

A	B	C	D	E	FX(0)	FX(1)	n
0.0	0.0	27.27	36.36	36.36	0.0	0.0	0.0

Instructor: Mgr. Michal Šedík, PhD.

Last changed: 06.02.2024

Approved by: prof. Ing. Alena Očkajová, PhD.

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-102		Course name: Application of computer technology 1				
Type, extent and method of instruction: Form of instruction: Practical Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 39s Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 1.						
Level: I.						
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: 5						
A	B	C	D	E	FX(0)	FX(1)
0.0	60.0	40.0	0.0	0.0	0.0	0.0
Instructor: Ing. Petra Kvasnová, PhD., Ing. Martin Kučerka, PhD., PaedDr. Ľubomír Žáčok, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-106		Course name: Application of computer technology 2				
Type, extent and method of instruction: Form of instruction: Practical Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 507 Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 2.						
Level: I.						
Prerequisites: KTE FPV/1e-upp-102/22						
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						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: Ing. Martin Kučerka, PhD., Ing. Petra Kvasnová, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica							
Faculty: Faculty of Natural Sciences							
Code: 1e-tpzp-101		Course name: Creation and presentation of final theses					
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 13 / 13 Method of study: combined							
Number of credits: 3							
Recommended semester/trimester: 1., 3., 5.							
Level: I.							
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: 2							
A	B	C	D	E	FX(0)	FX(1)	n
50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
Instructor: Mgr. Roman Hofreiter, PhD., doc. Mgr. M. A. Ivan Chorvát, CSc., Mgr. Ivan Souček, PhD.							
Last changed: 07.02.2022							
Approved by: prof. Ing. Alena Očkajová, PhD.							

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-DKP-221		Course name: Didactics of Primary Education				
Type, extent and method of instruction: Form of instruction: Lecture Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s Method of study: combined						
Number of credits: 4						
Recommended semester/trimester: 4.						
Level: I.						
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: 22						
A	B	C	D	E	FX(0)	FX(1)
9.09	13.64	22.73	31.82	18.18	4.55	0.0
Instructor:						
Last changed: 02.12.2021						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-POR-402		Course name: Differences in psychological development				
Type, extent and method of instruction: Form of instruction: Lecture Course type: B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s Method of study: combined						
Number of credits: 3						
Recommended semester/trimester: 4.						
Level: I.						
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						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: PaedDr. Jana Stehlíková, PhD.						
Last changed: 03.02.2022						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-VVP-401		Course name: General and developmental psychology				
Type, extent and method of instruction: Form of instruction: Lecture Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s Method of study: combined						
Number of credits: 4						
Recommended semester/trimester: 1.						
Level: I.						
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: 117						
A	B	C	D	E	FX(0)	FX(1)
0.85	11.11	22.22	32.48	24.79	0.85	7.69
Instructor: doc. PaedDr. Lucia Pašková, PhD., doc. Mgr. Lenka Ďuricová, PhD.						
Last changed: 03.02.2022						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-VDI-101		Course name: General didactics				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 26s Method of study: combined						
Number of credits: 4						
Recommended semester/trimester: 7.						
Level: I.						
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: 66						
A	B	C	D	E	FX(0)	FX(1)
0.0	6.06	27.27	16.67	46.97	3.03	0.0
Instructor: doc. PaedDr. Lenka Rovňanová, PhD., Mgr. Petra Fridrichová, PhD., Mgr. Karina Zošáková, PhD.						
Last changed: 06.12.2021						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-306		Course name: History of technique				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: C (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 13s Method of study: combined						
Number of credits: 3						
Recommended semester/trimester: 1.						
Level: I.						
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: 5						
A	B	C	D	E	FX(0)	FX(1)
60.0	20.0	20.0	0.0	0.0	0.0	0.0
Instructor: Ing. Petra Kvasnová, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-103		Course name: Key competences MOV of educational and study departments				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 13s Method of study: combined						
Number of credits: 6						
Recommended semester/trimester: 1.						
Level: I.						
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: 5						
A	B	C	D	E	FX(0)	FX(1)
20.0	60.0	0.0	20.0	0.0	0.0	0.0
Instructor: doc. PaedDr. Ján Stebila, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-101		Course name: Legislation of Occupational Health and Safety				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 13s Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 1.						
Level: I.						
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: 5						
A	B	C	D	E	FX(0)	FX(1)
40.0	40.0	20.0	0.0	0.0	0.0	0.0
Instructor: prof. Ing. Alena Očkajová, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-105		Course name: Multimedia				
Type, extent and method of instruction: Form of instruction: Practical / Seminar Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 13s / 26s Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 2.						
Level: I.						
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						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: PaedDr. Ľubomír Žáčok, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-KRE-402		Course name: Psychology of creativity				
Type, extent and method of instruction: Form of instruction: Practical Course type: B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s Method of study: combined						
Number of credits: 3						
Recommended semester/trimester: 2.						
Level: I.						
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: 32						
A	B	C	D	E	FX(0)	FX(1)
87.5	3.13	3.13	0.0	6.25	0.0	0.0
Instructor: doc. PaedDr. Lucia Pašková, PhD.						
Last changed: 03.02.2022						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-201		Course name: Selected Topics of materials and technologies of wood				
Type, extent and method of instruction: Form of instruction: Lecture / Practical Course type: B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 26s Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 1.						
Level: I.						
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: 5						
A	B	C	D	E	FX(0)	FX(1)
40.0	20.0	20.0	0.0	20.0	0.0	0.0
Instructor: Ing. Martin Kučerka, PhD., prof. Ing. Alena Očkajová, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-202		Course name: Selected topics of materials and technologies - metals and non metals				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: B (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 26s Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 2.						
Level: I.						
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						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: Ing. Petra Kvasnová, PhD., prof. Ing. Alena Očkajová, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-SOP-401		Course name: Social psychology				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 13s Method of study: combined						
Number of credits: 4						
Recommended semester/trimester: 3.						
Level: I.						
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: 89						
A	B	C	D	E	FX(0)	FX(1)
3.37	7.87	17.98	26.97	40.45	3.37	0.0
Instructor: PhDr. Beáta Žitniaková Gurgová, PhD.						
Last changed: 03.02.2022						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-TVV-221		Course name: Theory of Education				
Type, extent and method of instruction: Form of instruction: Lecture Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s Method of study: combined						
Number of credits: 4						
Recommended semester/trimester: 4.						
Level: I.						
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: 23						
A	B	C	D	E	FX(0)	FX(1)
39.13	13.04	30.43	8.7	4.35	0.0	4.35
Instructor: PaedDr. Monika Brozmanová, PhD., doc. PaedDr. Ivana Rochovská, PhD.						
Last changed: 02.12.2021						
Approved by: prof. Ing. Alena Očkajová, PhD.						

Course Description

University: Matej Bel University in Banská Bystrica						
Faculty: Faculty of Natural Sciences						
Code: 1e-xup-104		Course name: Working environment				
Type, extent and method of instruction: Form of instruction: Lecture / Seminar Course type: A (A - Compulsory courses, B - Compulsory elective courses, C - Elective courses) Recommended number of periods: 26s / 26s Method of study: combined						
Number of credits: 5						
Recommended semester/trimester: 2.						
Level: I.						
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						
A	B	C	D	E	FX(0)	FX(1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0
Instructor: prof. Ing. Alena Očkajová, PhD.						
Last changed: 21.03.2023						
Approved by: prof. Ing. Alena Očkajová, PhD.						