# CONTENT

1. Author's patents, discoveries, software	2
2. Certified training course.	
3. Co-investigator of the applied research project	4
4. Co-worker of project supported by internal grant schemes (VVGS)	
5. Co-worker of project supported by international grant schemes	
6. Co-worker of project supported by national grant schemes	7
7. Defence of Doctoral Thesis	8
8. Elaboration of reviewer report	
9. Home Conference with Foreign Participation	11
10. Implementation of new experimental methodology	
11. International Journal.	
12. International Study Stay less than 30 Days	14
13. International Study Stay more than 30 Days	
14. International abroad conference.	
15. Local journal	17
16. Monograph	
17. Monograph in a renowned publishing house	
18. National Conference	
19. Non-Reviewed International or National Proceedings	21
20. Popularisation of science	
21. Presentation in Seminar	23
22. Principal investigator of an internal grant (VVGS)	
23. Q1 journal as co-author	25
24. Q1 journal as first or corresponding author	
25. Q2 journal as co-author	27
26. Q2 journal as first or corresponding author	
27. Q3 journal as co-author	29
28. Q3 journal as first or corresponding author	
29. Q4 journal as co-author	
30. Q4 journal as first or corresponding author	
31. Reviewed International or National Proceedings	
32. Scientific work after sending to the editorial office	34
33. Spring School for PhD Students	35
34. Supervision of Student's Scientific Activity	37
35. Supervisor/consultant of fianl thesis	
36. Teaching activities 1h/s	39
37. Teaching activities 2h/s	
38. Teaching activities 3h/s	
39. Teaching activities 4h/s	
40. Thesis consultant	
41. Work in Organizing Committee of Conference	
42. Writing Dissertation Work	45

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	cience	
<b>Course ID:</b> ÚFV/ PVS/04	Course name: Author's pa	tents, discoveries, software
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	edits: 2	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> Patent filed, inventio	se completion: n, software product created.	
	nonstrates the ability to creat interdisciplinary scale or in	e an innovative product in a given scientific field, technical practice.
Brief outline of the c	course:	
Recommended litera	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	ssed students: 48	
	abs	n
	100.0	0.0
Provides:		
Date of last modifica	tion: 08.11.2022	
Approved: prof. RNI	Dr. Peter Kollár, DrSc.	

	arik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ COK/22	Course name: Certified tra	aining course
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: dia	rse-load (hours): dy period:	
Number of ECTS ci	redits: 4	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Completion of a cert	se completion: ified professional/training co	Durse.
Learning outcomes:		
The PhD student acc work and familiarize He confronts his own	quires up-to-date scientific k es himself with the methodo	knowledge, develops the capabilities of scientific logies of making scientific knowledge available. other course participants, develops the abilities of
The PhD student acc work and familiarize He confronts his own	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field.	knowledge, develops the capabilities of scientific logies of making scientific knowledge available.
The PhD student acc work and familiarize He confronts his own peer discussion in th	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field. course:	knowledge, develops the capabilities of scientific logies of making scientific knowledge available.
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the</b>	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field. course:	knowledge, develops the capabilities of scientific logies of making scientific knowledge available.
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the</b> <b>Recommended liter</b>	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field. course:	knowledge, develops the capabilities of scientific logies of making scientific knowledge available.
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b>	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field. course: ature:	knowledge, develops the capabilities of scientific logies of making scientific knowledge available.
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field. course: ature:	knowledge, develops the capabilities of scientific logies of making scientific knowledge available.
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	quires up-to-date scientific k es himself with the methodo n knowledge and skills with e given scientific field. course: ature: essed students: 7	cnowledge, develops the capabilities of scientific logies of making scientific knowledge available. other course participants, develops the abilities of
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	quires up-to-date scientific k es himself with the methodo n knowledge and skills with o e given scientific field. course: ature: essed students: 7 abs	n
The PhD student acc work and familiarize He confronts his own peer discussion in th <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	quires up-to-date scientific k es himself with the methodo n knowledge and skills with o e given scientific field. course: ature: essed students: 7 abs 100.0	n

University: P. J. Šafá	arik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ SPAV/22	Course name: Co-investig	ator of the applied research project
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	edits: 5	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Co-investigator of th	se completion: e applied research project	
to the solution of the tasks. By solving an objective according own activities with c	e project objective of applied applied research project, l to the established procedure colleagues, to participate in t	cipate in teamwork, to bring his own contribution d research and to take responsibility for assigned he acquires the ability to implement the project , to follow the project schedule, to coordinate his he creation of applied research outputs. The PhD cal course of a grant project with a focus on applied
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	essed students: 16	
	essed students: 16 abs	n
		n 0.0
	abs	
Total number of asse	abs 100.0	

University: P. J. Šat	5	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ SIG/22	Course name: Co-worker (VVGS)	of project supported by internal grant schemes
Course type, scope Course type: Recommended co Per week: Per stu Course method: d	urse-load (hours): Idy period:	
Number of ECTS of	credits: 3	
Recommended sem	ester/trimester of the course	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cou</b>	rse completion: ct supported by internal grant	sahamas (VVCS)
Learning outcomes The PhD student de	monstrates the ability to partic	cipate in teamwork, to bring his own contribution
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t	s: emonstrates the ability to partic the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project.	
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the	monstrates the ability to partic the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project.	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues,
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite	monstrates the ability to partic the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project.	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues,
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite Course language:	monstrates the ability to partic the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project.	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues,
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite	s: monstrates the ability to particular the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project. course: rature:	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues,
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite Course language: Notes: Course assessment	s: monstrates the ability to particular the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project. course: rature:	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues,
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite Course language: Notes: Course assessment	s: monstrates the ability to partic the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project. course: rature: sessed students: 16	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues, PhD student gains valuable experience from the
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite Course language: Notes: Course assessment	s: monstrates the ability to partic the project objective within grant, he acquires the ability re, adhere to the project sched he creation of outputs. The H the grant project. course: rature: sessed students: 16 abs	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues, PhD student gains valuable experience from the n
Learning outcomes The PhD student de to the solution of the internal VVGS established procedu and participate in t practical course of t Brief outline of the Recommended lite Course language: Notes: Course assessment Total number of ass	s: monstrates the ability to particle the project objective within grant, he acquires the ability re, adhere to the project schedch he creation of outputs. The H the grant project. course: rature: sessed students: 16 abs 100.0	cipate in teamwork, to bring his own contribution the internal grant system at UPJŠ. By solving to implement the project plan according to the ule, coordinate his own activities with colleagues, PhD student gains valuable experience from the n

University: P. J. Šafárik Univers	n Košice
Faculty: Faculty of Science	
Course ID: ÚFV/ SMPR/04Course na schemes	: Co-worker of project supported by international grant
Course type, scope and the me Course type: Recommended course-load (h Per week: Per study period: Course method: distance, pres	
Number of ECTS credits: 15	
Recommended semester/trime	of the course:
Course level: III.	
Prerequisities:	
<b>Conditions for course complet</b> Membership in the research team	an international project.
The PhD student demonstrates task, adhere to the time schedu experience from the implement creation of measurable outputs,	specific task within a team of international project solvers. ability to work in a team, take responsibility for the assigned ad fulfill the project outputs. The PhD student gains personal n of an international project, participation in its key stages, t funding of science
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed studer	31
abs	n
100.0	0.0
Provides:	
Date of last modification: 08.11	22
Approved: prof. RNDr. Peter K	

Eagulture Eagulter - f	ărik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ SDPR/22	Course name: Co-worke	r of project supported by national grant schemes
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): dy period:	
Number of ECTS c	redits: 10	
Recommended sem	ester/trimester of the cour	rse:
Course level: III.		
Prerequisities:		
<b>Conditions for coun</b> Co-investigator of the	-	
	monstrates the ability to par	ticipate in teamwork, to bring his own contribution
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project.	ticipate in teamwork, to bring his own contribution to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with tputs. The PhD student gains valuable experience
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b>	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project.	to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b>	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project.	to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project.	to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b>	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project. <b>course:</b>	to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b>	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project. <b>course:</b>	to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b>	monstrates the ability to par the project objective and to c project, he acquires the all rocedure, to follow the proj cipate in the creation of our ourse of the grant project. <b>course:</b> <b>rature:</b> essed students: 51	to take responsibility for the assigned tasks. By bility to implement the project intention according ect schedule, to coordinate his own activities with tputs. The PhD student gains valuable experience
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b>	monstrates the ability to par the project objective and to c project, he acquires the al- rocedure, to follow the proj- cipate in the creation of our ourse of the grant project. <b>course:</b> <b>rature:</b> essed students: 51 abs	n
The PhD student der to the solution of solving the domesti to the established pr colleagues, to partic from the practical co <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of ass	monstrates the ability to par the project objective and to c project, he acquires the al- rocedure, to follow the proj- cipate in the creation of our ourse of the grant project. <b>course:</b> <b>rature:</b> essed students: 51 abs 100.0	n

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	cience	
<b>Course ID:</b> ÚFV/ ODZP/14	Course name: Defence of	Doctoral Thesis
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	edits: 30	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
elements of academic Rector's Decision no Šafárik University in	sis is the result of the stud c fraud and must meet the c . 21/2021, which lays down Košice and its constituents	lent's own scientific research. It must not show criteria of correct research practice defined in the the rules for assessing plagiarism at Pavel Jozef s. Fulfillment of the criteria is verified mainly in the thesis defense. Failure to do so is grounds for
The Dissertation these mastery of the theory skills and competence as well as the ability of study. The student formal and ethical asp 1/2011 on the essent in Košice for doctora The doctoral student activity in the field	and professional terminologes in accordance with the determined of the apply them in an original demonstrates the ability of pects. Further details of the Dial prerequisites of final these l studies. demonstrated the ability and	fic work and the student demonstrates extensive gy of the field of study, acquisition of knowledge, clared profile of the graduate of the field of study, al way in solving selected problems of the field independent scientific work in terms of content, Dissertation thesis are determined by Directive no. ses and by the Study Rules of Procedure at UPJŠ I readiness for independent scientific and creative ccordance with the expectations of the relevant aduate.
Brief outline of the c	ourse:	
Recommended litera	iture:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	ssed students: 135	
	Ν	Р

**Provides:** 

Date of last modification: 08.11.2022

Approved: prof. RNDr. Peter Kollár, DrSc.

University: P. J. Šafá	irik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ VPZP/22	Course name: Elaboration	of reviewer report
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: dia	rse-load (hours): ly period:	
Number of ECTS ci	redits: 3	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Elaboration of review		
well as knowledge of assess a professiona	a wide range of methods and problem and its proposed solution. He applies know ield.	ifically based knowledge in the field of study, as approaches. Demonstrates the ability to critically solution, as well as to evaluate it and possibly redge and skills from the field of pedagogical
Recommended liter		
Course language:		
Notes:		
Course assessment	essed students: 0	
	abs	n
	abs 0.0	0.0
Provides:		
	0.0	

University: P. J. Šafa	árik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ DKZU/22	Course name: Home Con	ference with Foreign Participation
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: di	rse-load (hours): dy period:	
Number of ECTS cr	redits: 5	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Active participation	se completion: in a national conference wit	n foreign participation.
ability to identify, ev scientific field. He d latest approaches an and concepts in an	valuate, and apply correct so emonstrates the ability to re d applying them critically. I innovative way, as well as	ee, the PhD student demonstrates a high degree of cientific methods or research methodology in his flect on a specific scientific problem by using the Demonstrates competence to use existing theories generate new original scientific knowledge and nee by adequate means and through Slovak or a
Brief outline of the	course:	
<b>Recommended liter</b>	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	essed students: 69	
	abs	n
	100.0	0.0
Provides:		
Date of last modific	ation: 08.11.2022	

University: P. J. Šaf	ărik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ NEM/04	Course name: Implement	ation of new experimental methodology
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): dy period: istance, present	
Number of ECTS c		
	ester/trimester of the cours	se: 8.
Course level: III.		
Prerequisities:		
Conditions for cour	rse completion:	
Learning outcomes	:	
Brief outline of the	course:	
Recommended liter	rature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of ass	essed students: 100	
	abs	n
	100.0	0.0
Provides:		·
Date of last modific	cation:	
Approved: prof. RN	Dr. Peter Kollár, DrSc.	

Eagueltere Estate	árik University in Košice	
Faculty: Faculty of	Science	
Course ID: ÚFV/ ZC/22	Course name: Internationa	al Journal
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 8	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	rse completion: 1 in a foreign journal as an au	uthor/co-author.
level of ability to ide He demonstrates the applying them critic an innovative way, a according to the high	entify, evaluate, and apply co e ability to reflect on a scien ally. He demonstrates the con as well as to generate new ori nest qualitative and ethical sta	co-author, the PhD student demonstrates a high rrect scientific methods or research methodology. tific problem by using the latest approaches and mpetence to use existing theories and concepts in ginal scientific knowledge, which he can publish ndards of the field. The PhD student demonstrates
and admity to entited		viewers' suggestions, to finalize his own ideas.
Brief outline of the	course:	viewers' suggestions, to finalize his own ideas.
Brief outline of the Recommended liter	course:	viewers' suggestions, to finalize his own ideas.
Brief outline of the	course:	viewers' suggestions, to finalize his own ideas.
Brief outline of the Recommended liter	course:	
Brief outline of the Recommended liter Course language:	course: rature:	
Brief outline of the Recommended liter Course language: Notes: Course assessment	course: rature:	n
Brief outline of the Recommended liter Course language: Notes: Course assessment	course: essed students: 4	
Brief outline of the Recommended liter Course language: Notes: Course assessment	course: eature: essed students: 4 abs	n
Brief outline of the Recommended liter Course language: Notes: Course assessment Total number of asse	course: eature: essed students: 4 abs 100.0	n

E	rik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ ZSP1/22	Course name: Internation	al Study Stay less than 30 Days
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: dis	rse-load (hours): ły period:	
Number of ECTS cr	redits: 5	
Recommended seme	ester/trimester of the cour	se:
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> Completion of a fore	se completion: ign study stay lasting less t	nan 30 days.
By completing a sho	rter study stay, the PhD stud	lent demonstrates the ability to reflect on research
problems and work while being able to g in more than one lang in a group with the air of research, to praction	critically with sources at an enerate new knowledge. He guage. He acts as a responsit m of pushing the boundaries ce and to the wider public.	lent demonstrates the ability to reflect on research a expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas He can competently argue and explain his ideas.
problems and work while being able to g in more than one lang in a group with the air of research, to practic <b>Brief outline of the c</b>	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas
problems and work while being able to g in more than one lang in a group with the air of research, to praction <b>Brief outline of the of</b> <b>Recommended litera</b>	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas
problems and work while being able to g in more than one lang in a group with the air of research, to practic Brief outline of the c Recommended litera Course language:	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas
problems and work while being able to g in more than one lang in a group with the air of research, to praction <b>Brief outline of the of</b> <b>Recommended litera</b>	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas
problems and work of while being able to g in more than one lang in a group with the air of research, to praction <b>Brief outline of the of</b> <b>Recommended liters</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas
problems and work of while being able to g in more than one lang in a group with the air of research, to praction <b>Brief outline of the of</b> <b>Recommended liters</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public. T course: ature:	h expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and of knowledge and transferring them to other areas He can competently argue and explain his ideas.
problems and work of while being able to g in more than one lang in a group with the air of research, to praction <b>Brief outline of the of</b> <b>Recommended liters</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public. T course: ature: essed students: 33 abs	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ole independent scientist, works independently and s of knowledge and transferring them to other areas He can competently argue and explain his ideas.
problems and work of while being able to g in more than one lang in a group with the ai of research, to praction <b>Brief outline of the of</b> <b>Recommended liters</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public. T course: ature: essed students: 33 abs 100.0	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ole independent scientist, works independently and of knowledge and transferring them to other areas He can competently argue and explain his ideas.

	rik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ ZSP2/22	Course name: Internation	al Study Stay more than 30 Days
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	redits: 10	
Recommended seme	ester/trimester of the cour	se:
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> Completion of a fore	se completion: ign study stay lasting more	than 30 days.
Learning outcomes:		t demonstrates the shility to reflect on research
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practic	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	t demonstrates the ability to reflect on research n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and s of knowledge and transferring them to other areas He can competently argue and explain his ideas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practic <b>Brief outline of the c</b>	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and s of knowledge and transferring them to other areas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to praction <b>Brief outline of the o</b> <b>Recommended liters</b>	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and s of knowledge and transferring them to other areas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practive <b>Brief outline of the of</b> <b>Recommended liters</b> <b>Course language:</b>	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public.	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and s of knowledge and transferring them to other areas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to praction <b>Brief outline of the o</b> <b>Recommended liters</b>	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsit m of pushing the boundaries ce and to the wider public. I course:	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and s of knowledge and transferring them to other areas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practic Brief outline of the of Recommended liters Course language: Notes: Course assessment	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsit m of pushing the boundaries ce and to the wider public. I course:	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ble independent scientist, works independently and s of knowledge and transferring them to other areas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practic Brief outline of the of Recommended liters Course language: Notes: Course assessment	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public. I course: ature:	n expert level and in an interdisciplinary context, e is able to actively communicate at an expert level ole independent scientist, works independently and s of knowledge and transferring them to other areas He can competently argue and explain his ideas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practic Brief outline of the of Recommended liters Course language: Notes: Course assessment	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public. I course: ature: ssed students: 12 abs	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ole independent scientist, works independently and s of knowledge and transferring them to other areas He can competently argue and explain his ideas
By completing the s problems and work while being able to g in more than one lang in a group with the ai of research, to practive <b>Brief outline of the of</b> <b>Recommended liters</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	study stay, the PhD studen critically with sources at an enerate new knowledge. He guage. He acts as a responsil m of pushing the boundaries ce and to the wider public. I course: ature: ssed students: 12 abs 100.0	n expert level and in an interdisciplinary context, is able to actively communicate at an expert level ole independent scientist, works independently and s of knowledge and transferring them to other areas He can competently argue and explain his ideas

•	ărik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ MKZ/22	Course name: Internatio	nal abroad conference
Course type, scope Course type: Recommended co Per week: Per stu Course method: d	urse-load (hours): dy period:	
Number of ECTS c	redits: 10	
Recommended sem	ester/trimester of the cou	rse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Active participation	rse completion: in an international conferen	nce abroad.
demonstrates a high research methodolo scientific problem competence to use	a level of ability to identify gy in his scientific field. H by using the latest approa existing theories and conce nowledge and communicate	scientific conference abroad, the phD student , evaluate, and apply correct scientific methods or le demonstrates the ability to reflect on a specific ches and applying them critically. Demonstrates pts in an innovative way, as well as generate new e research results to a wider audience by adequate
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Notes: Course assessment Total number of ass	essed students: 109	
Course assessment	essed students: 109 abs	n
Course assessment		n 0.0
Course assessment	abs	
Course assessment Total number of ass	abs 100.0	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ DC/22	Course name: Local journ	al
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	edits: 6	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> Publication accepted	se completion: in a national journal as auth	or/co-author.
level of ability to ide He demonstrates the applying them critica an innovative way, a according to the high the ability to critical	ntify, evaluate, and apply con ability to reflect on a scien ally. He demonstrates the con s well as to generate new ori est qualitative and ethical sta y evaluate and respond to re	/co-author, the PhD student demonstrates a high rrect scientific methods or research methodology. tific problem by using the latest approaches and mpetence to use existing theories and concepts in ginal scientific knowledge, which he can publish ndards of the field. The PhD student demonstrates viewers' suggestions, to finalize his own ideas.
Brief outline of the o	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Course assessment Total number of assessed students: 2		
	abs n	
	100.0	0.0
Provides:		
Date of last modifica	ation: 08.11.2022	

Faculty: Faculty of		
- acuity of	Science	
<b>Course ID:</b> ÚFV/ MONB/22	Course name: Monogra	bh
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	urse-load (hours): dy period:	
Number of ECTS c	redits: 20	
Recommended sem	ester/trimester of the cou	rse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Co-author of the mo	-	
evaluate, and apply	correct scientific methods of	t demonstrates a high level of ability to identify, or research methodology. It demonstrates the ability
demonstrates the co as to generate new qualitative and ethi	ompetence to use existing the original scientific knowled cal standards of the field.	latest approaches and applying them critically. He neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to ggestions, to finalize his own ideas
demonstrates the co as to generate new qualitative and ethi	ompetence to use existing the original scientific knowled cal standards of the field. Ind respond to reviewers' su	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to
demonstrates the co as to generate new qualitative and ethi critically evaluate an	ompetence to use existing the original scientific knowled cal standards of the field. Ind respond to reviewers' support to reviewers' support.	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b>	ompetence to use existing the original scientific knowled cal standards of the field. Ind respond to reviewers' support to reviewers' support.	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b> <b>Recommended liter</b>	ompetence to use existing the original scientific knowled cal standards of the field. Ind respond to reviewers' support to reviewers' support.	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	ompetence to use existing the original scientific knowled cal standards of the field. Ind respond to reviewers' superior course:	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	ompetence to use existing the original scientific knowled cal standards of the field. Ind respond to reviewers' superior course:	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	essed students: 0	heories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to ggestions, to finalize his own ideas
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	essed students: 0 abs	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to ggestions, to finalize his own ideas
demonstrates the co as to generate new qualitative and ethi critically evaluate an <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of ass	essed students: 0 abs 0.0	neories and concepts in an innovative way, as well ge, which he can publish according to the highest The doctoral student demonstrates the ability to ggestions, to finalize his own ideas

Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ MONA/22	Course name: Monogra	aph in a renowned publishing house
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	urse-load (hours): dy period:	
Number of ECTS c	redits: 40	
Recommended sem	ester/trimester of the cou	irse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Co-author of a mone	rse completion: ograph in a renowned publ	lishing house.
		blishing house, the PhD student demonstrates a high
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas.	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate the highest qualitative and ility to critically evaluate a	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student and respond to reviewers' suggestions, to finalize his
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate the highest qualitative an ility to critically evaluate a course:	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate the highest qualitative an ility to critically evaluate a course:	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language:	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate the highest qualitative an ility to critically evaluate a course:	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language: Notes:	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate the highest qualitative an ility to critically evaluate a course:	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language:	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate to the highest qualitative and ility to critically evaluate a course: rature:	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language: Notes: Course assessment	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate to the highest qualitative and ility to critically evaluate a course: rature:	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language: Notes: Course assessment	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate o the highest qualitative an ility to critically evaluate a course: rature: essed students: 0	correct scientific methods or research methodology. ientific problem by using the latest approaches and e competence to use existing theories and concepts e new original scientific knowledge, which he can d ethical standards of the field. The doctoral student and respond to reviewers' suggestions, to finalize his
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language: Notes: Course assessment	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate to the highest qualitative and ility to critically evaluate a course: rature: essed students: 0 abs	correct scientific methods or research methodology.     ientific problem by using the latest approaches and     e competence to use existing theories and concepts     e new original scientific knowledge, which he can     d ethical standards of the field. The doctoral student     and respond to reviewers' suggestions, to finalize his
level of ability to ide He demonstrates the applying them critic in an innovative wa publish according to demonstrates the ab own ideas. Brief outline of the Recommended liter Course language: Notes: Course assessment Total number of ass	e ability to reflect on a sci cally. He demonstrates the ay, as well as to generate the highest qualitative and ility to critically evaluate a course: rature: essed students: 0 abs 0.0	correct scientific methods or research methodology.     ientific problem by using the latest approaches and     e competence to use existing theories and concepts     e new original scientific knowledge, which he can     d ethical standards of the field. The doctoral student     and respond to reviewers' suggestions, to finalize his

	árik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ DK/04	Course name: National Co	onference
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 2	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Active participation	rse completion: in the home conference.	
degree of ability to it in his scientific fiel using the latest appro- theories and concept	dentify, evaluate, and apply co d. He demonstrates the abili paches and applying them crit is in an innovative way, as we	conference, the PhD student demonstrates a high prrect scientific methods or research methodology ty to reflect on a specific scientific problem by ically. Demonstrates competence in using existing Il as generating new original scientific knowledge audience using adequate means and through the
Brief outline of the	course:	
	course.	
Recommended liter		
Recommended liter Course language:		
Course language:	ature:	
Course language: Notes: Course assessment	ature:	n
Course language: Notes: Course assessment	essed students: 187	n 0.0
Course language: Notes: Course assessment	essed students: 187 abs	
Course language: Notes: Course assessment Total number of ass	essed students: 187 abs 100.0	

Foolty, Foolty of	árik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ NRZ/22	Course name: Non-Review	wed International or National Proceedings
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: di	ırse-load (hours): dy period:	
Number of ECTS ci	redits: 2	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> A publication publis		gn or national journal as an author/co-author.
demonstrates the ab methodology. He de approaches and appl and concepts in an ir he can publish acco	wility to identify, evaluate, a emonstrates the ability to re ying them critically. He demonovative way, as well as to go rding to the highest qualita	hal journal as an author/co-author, the PhD student and apply correct scientific methods or research flect on a scientific problem by using the latest constrates the competence to use existing theories generate new original scientific knowledge, which tive and ethical standards of the field. The phD
	s the admity to finalize his ov	vn thoughts in a written speech.
Brief outline of the		vn thoughts in a written speech.
	course:	vn thoughts in a written speech.
Brief outline of the	course:	vn thoughts in a written speech.
Brief outline of the Recommended liter	course:	vn thoughts in a written speech.
Brief outline of the Recommended liter Course language:	course: ature:	vn thoughts in a written speech.
Brief outline of the Recommended liter Course language: Notes: Course assessment	course: ature:	n houghts in a written speech.
Brief outline of the Recommended liter Course language: Notes: Course assessment	course: ature: essed students: 18	
Brief outline of the Recommended liter Course language: Notes: Course assessment	course: ature: essed students: 18 abs	n
Brief outline of the Recommended liter Course language: Notes: Course assessment Total number of asse	course: ature: essed students: 18 abs 100.0	n

University: P. J. Šafa	5	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ POP/22	Course name: Popularisat	ion of science
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: di	ırse-load (hours): dy period:	
Number of ECTS c		
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
	• .•	
Conditions for cour Active involvement	in the popularization of scie	nce.
Active involvement Learning outcomes Demonstrated abilit communication, idea professional knowled	in the popularization of science y to present science to the ntify the target group and a	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomes Demonstrated abilit communication, idea professional knowled	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomes Demonstrated abilit communication, idea professional knowled in the field of his sci	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the <b>course:</b>	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomes Demonstrated abilit communication, idea professional knowled in the field of his sci Brief outline of the	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the <b>course:</b>	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomes Demonstrated abilit communication, idea professional knowled in the field of his sci Brief outline of the Recommended liter	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the <b>course:</b>	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomes Demonstrated abilit communication, idea professional knowled in the field of his sci Brief outline of the Recommended liter Course language:	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the <b>course:</b> ature:	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomess Demonstrated abilit communication, ide professional knowled in the field of his sci Brief outline of the Recommended liter Course language: Notes: Course assessment	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the <b>course:</b> ature:	lay public, use interactive methods of scientific dapt the communication language to the level of arouse interest and motivate specific target groups
Active involvement Learning outcomess Demonstrated abilit communication, ide professional knowled in the field of his sci Brief outline of the Recommended liter Course language: Notes: Course assessment	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the course: ature:	lay public, use interactive methods of scientific lapt the communication language to the level of arouse interest and motivate specific target groups wider context of science
Active involvement Learning outcomess Demonstrated abilit communication, ide professional knowled in the field of his sci Brief outline of the Recommended liter Course language: Notes: Course assessment	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the course: ature: essed students: 68 abs	lay public, use interactive methods of scientific lapt the communication language to the level of arouse interest and motivate specific target groups wider context of science
Active involvement Learning outcomess Demonstrated abilit communication, ide professional knowled in the field of his sci Brief outline of the Recommended liter Course language: Notes: Course assessment Total number of asse	in the popularization of scie y to present science to the ntify the target group and a dge. A PhD student is able to entific work, but also in the course: ature: essed students: 68 abs 100.0	lay public, use interactive methods of scientific lapt the communication language to the level of arouse interest and motivate specific target groups wider context of science

Faculty: Faculty of S		
	Science	
Course ID: ÚFV/ VYS/22	Course name: Present	tation in Seminar
Course type, scope : Course type: Recommended cou Per week: Per stu Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 5	
Recommended sem	ester/trimester of the co	ourse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Presentation at the s	-	
evaluate, and apply	-	ne PhD student demonstrates the ability to identify, ds or research methodology in his field of study. He
and applying them of an innovative way, research results by a	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu	ific scientific problem by using the latest approaches competence in using existing theories and concepts in
and applying them of an innovative way, research results by a <b>Brief outline of the</b>	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu course:	ific scientific problem by using the latest approaches competence in using existing theories and concepts in ew original scientific knowledge and communicating
and applying them of an innovative way, research results by a <b>Brief outline of the</b> <b>Recommended liter</b>	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu course:	ific scientific problem by using the latest approaches competence in using existing theories and concepts in ew original scientific knowledge and communicating
and applying them of an innovative way, research results by a <b>Brief outline of the</b>	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu course:	ific scientific problem by using the latest approaches competence in using existing theories and concepts in ew original scientific knowledge and communicating
and applying them of an innovative way, research results by a <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu course: rature:	ific scientific problem by using the latest approaches competence in using existing theories and concepts in ew original scientific knowledge and communicating
and applying them of an innovative way, research results by a <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu course: rature:	ific scientific problem by using the latest approaches competence in using existing theories and concepts in ew original scientific knowledge and communicating
and applying them of an innovative way, research results by a <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	ility to reflect on a speci- critically. Demonstrates c as well as generating ne idequate means and throu course: rature: essed students: 44	ific scientific problem by using the latest approaches competence in using existing theories and concepts in ew original scientific knowledge and communicating ugh Slovak or a foreign language.
and applying them of an innovative way, research results by a <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	ility to reflect on a species critically. Demonstrates c as well as generating ne idequate means and throu course: rature: essed students: 44 abs	n
and applying them of an innovative way, research results by a <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	ility to reflect on a specie critically. Demonstrates c as well as generating ne idequate means and throu course: rature: essed students: 44 abs 100.0	n

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ ZRIG/22	Course name: Principal in	vestigator of an internal grant (VVGS)
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	edits: 10	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Principal investigato	<b>se completion:</b> r of an internal grant (VVGS	5)
problem within the ir their time schedule, the internal VVGS g established procedur	nternal grant system at UPJŠ. measurable outputs and ade grant acquires the ability to e, to be responsible for achie	eess a successful application for his own research Acquires skills with the design of research stages, quate distribution of funds. The very solution of implement the project intention according to the eving the set outputs. As a responsible researcher, management, its administration, and presentation
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	essed students: 22	
	abs	n
	100.0	0.0
Provides:		
Date of last modification	ation: 08.11.2022	
	Dr. Peter Kollár, DrSc.	

University. F. J. Sal	ărik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ Q1SA/22	Course name: Q1 journal	as co-author
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): dy period:	
Number of ECTS c	redits: 30	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	rse completion: d in a journal of category Q1	as co-author.
degree of ability to id He demonstrates the applying them critic an innovative way, a according to the high	dentify, evaluate, and apply co e ability to reflect on a scien cally. He demonstrates the co as well as to generate new or hest qualitative and ethical sta	co-author, the PhD student demonstrates a high prrect scientific methods or research methodology. tific problem by using the latest approaches and mpetence to use existing theories and concepts in iginal scientific knowledge, which he can publish ndards of the field. The PhD student demonstrates eviewers' suggestions, to finalize his own ideas
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Course assessment Total number of ass	essed students: 26	
	abs	n
	100.0	0.0
	100.0	
Provides:	100.0	
Provides: Date of last modific		

	árik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ Course name: Q1 journal as first or corresponding author Q11A/22		
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: di	ırse-load (hours): dy period:	
Number of ECTS cr	redits: 40	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	-	as first or corresponding author
	······································	e first or corresponding author, the PhD student
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own io	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas.	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, pualitative and ethical standards of the field. The y evaluate and respond to reviewers' suggestions,
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own ic <b>Brief outline of the</b>	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas.	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own ic <b>Brief outline of the</b> of <b>Recommended liter</b>	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas.	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own ic <b>Brief outline of the</b>	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas.	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own ic <b>Brief outline of the</b> of <b>Recommended liter</b>	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas.	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own ic <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b>	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas. course: ature:	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own id <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	blogy. He demonstrates the a s and applying them critically s in an innovative way, as wel h according to the highest q strates the ability to critically deas. course: ature:	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own id <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	essed students: 12	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The y evaluate and respond to reviewers' suggestions,
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own id <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	essed students: 12 abs	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The y evaluate and respond to reviewers' suggestions,
or research methodo the latest approaches theories and concepts which he can publis PhD student demons to finalize his own ic <b>Brief outline of the o</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	essed students: 12 abs abs abs abs and applying them critically sin an innovative way, as well h according to the highest q strates the ability to critically deas. course: ature:	y, evaluate, and apply correct scientific methods ability to reflect on a scientific problem by using y. He demonstrates the competence to use existing Il as to generate new original scientific knowledge, qualitative and ethical standards of the field. The y evaluate and respond to reviewers' suggestions,

University: P. J. Šafa	árik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ Q2SA/22	Course name: Q2 journal	as co-author
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: di	ırse-load (hours): dy period:	
Number of ECTS credits: 20		
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	<b>se completion:</b> l in a journal of category Q2	as co-author.
degree of ability to id He demonstrates the applying them critica an innovative way, a according to the high	lentify, evaluate, and apply co e ability to reflect on a scien ally. He demonstrates the con is well as to generate new ori test qualitative and ethical sta	co-author, the PhD student demonstrates a high prrect scientific methods or research methodology. tific problem by using the latest approaches and mpetence to use existing theories and concepts in ginal scientific knowledge, which he can publish ndards of the field. The PhD student demonstrates viewers' suggestions, to finalize his own ideas.
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Course assessment Total number of asse	essed students: 23	
	abs	n
	100.0	0.0
Provides:		
Date of last modific	ation: 08.11.2022	

	ărik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ Q21A/22	<b>Course name:</b> Q2 journal a	s first or corresponding author
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): dy period:	
Number of ECTS c	redits: 30	
Recommended sem	ester/trimester of the course	:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	1	as first or corresponding author.
· · · · · · · · · · · · · · · · · · ·		e first or corresponding author, the PhD student
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas.	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, halitative and ethical standards of the field. The evaluate and respond to reviewers' suggestions,
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas.	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas.	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b>	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas.	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b>	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas.	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i Brief outline of the Recommended liter Course language:	a degree of ability to identify blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas. <b>course:</b>	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	a degree of ability to identify blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas. <b>course:</b>	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	a degree of ability to identify ology. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas. <b>course:</b> <b>:ature:</b> essed students: 16	, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, halitative and ethical standards of the field. The evaluate and respond to reviewers' suggestions,
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas. <b>course:</b> <b>:ature:</b> <b>:ature:</b>	he valuate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, halitative and ethical standards of the field. The evaluate and respond to reviewers' suggestions,
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of ass	a degree of ability to identify, blogy. He demonstrates the ab s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas. <b>course:</b> <b>:ature:</b> essed students: 16 abs 100.0	h evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using He demonstrates the competence to use existing as to generate new original scientific knowledge, halitative and ethical standards of the field. The evaluate and respond to reviewers' suggestions,

University: P. J. Šafa	árik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ Q3SA/22	Course name: Q3 journal	as co-author
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 15	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	<b>se completion:</b> I in a journal of category Q3	as co-author.
degree of ability to id He demonstrates the applying them critic an innovative way, a according to the high	lentify, evaluate, and apply co e ability to reflect on a scien ally. He demonstrates the con as well as to generate new ori nest qualitative and ethical sta	co-author, the PhD student demonstrates a high prrect scientific methods or research methodology. tific problem by using the latest approaches and npetence to use existing theories and concepts in ginal scientific knowledge, which he can publish ndards of the field. The PhD student demonstrates viewers' suggestions, to finalize his own ideas.
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Course assessment Total number of asse	essed students: 6	
	abs	n
	100.0	0.0
Provides:		
Date of last modific	ation: 08.11.2022	

	ărik University in Košice	
Faculty: Faculty of	Science	
Course ID: ÚFV/ Q31A/22	<b>Course name:</b> Q3 journal a	as first or corresponding author
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): dy period:	
Number of ECTS c	redits: 25	
Recommended sem	ester/trimester of the course	e:
Course level: III.		
Prerequisities:		
<b>Conditions for coun</b> Publication accepted	-	as first or corresponding author
		e first or corresponding author, the PhD student
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i	ology. He demonstrates the all s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The revaluate and respond to reviewers' suggestions,
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon	ology. He demonstrates the all s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i	ology. He demonstrates the all s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas <b>course:</b>	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b>	ology. He demonstrates the all s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas <b>course:</b>	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b>	ology. He demonstrates the all s and applying them critically. ts in an innovative way, as well sh according to the highest qu strates the ability to critically deas <b>course:</b>	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i Brief outline of the Recommended liter Course language:	ology. He demonstrates the all s and applying them critically ts in an innovative way, as well sh according to the highest questrates the ability to critically deas course: rature:	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	ology. He demonstrates the all s and applying them critically ts in an innovative way, as well sh according to the highest questrates the ability to critically deas course: rature:	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	ology. He demonstrates the all s and applying them critically. ts in an innovative way, as well sh according to the highest questrates the ability to critically deas course: rature:	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The evaluate and respond to reviewers' suggestions,
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	essed students: 2 abs	n version of the second
demonstrates a high or research methodo the latest approache theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of ass	essed students: 2 abs abs abs according to the highest que strates the ability to critically deas course: rature:	n v, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The revaluate and respond to reviewers' suggestions,

University: P. J. Šaf	árik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ Q4SA/22	Course name: Q4 journal	as co-author
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 10	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Publication accepted	r <b>se completion:</b> d in a journal of category Q4	as co-author.
He demonstrates the applying them critic an innovative way, a according to the high	e ability to reflect on a scien ally. He demonstrates the con as well as to generate new ori nest qualitative and ethical sta	brrect scientific methods or research methodology. tific problem by using the latest approaches and mpetence to use existing theories and concepts in ginal scientific knowledge, which he can publish ndards of the field. The PhD student demonstrates viewers' suggestions, to finalize his own ideas.
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
Course assessment Total number of ass	essed students: 6	
	abs	n
	100.0	0.0
Provides:		
Provides:		
Date of last modific	ation: 08.11.2022	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	cience	
<b>Course ID:</b> ÚFV/ Q41A/22	Course name: Q4 journal	as first or corresponding author
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: dis	rse-load (hours): ly period: stance, present	
Number of ECTS cr		
	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> Publication accepted	-	as first or corresponding author.
Learning outcomes:		
Brief outline of the c	ourse:	
Recommended litera	nture:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	ssed students: 2	
abs n		
100.0 0.0		
Provides:		
Date of last modifica	tion: 08.11.2022	
Approved: prof. RNI	Dr. Peter Kollár, DrSc.	

	ărik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ RZ/22	Course name: Reviewed I	nternational or National Proceedings
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	urse-load (hours): dy period:	
Number of ECTS c	redits: 5	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> A publication publis	-	gn or national proceedings as an author/co-author.
demonstrates a high		
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas.	y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using y. He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The y evaluate and respond to reviewers' suggestions,
or research methodo the latest approaches theories and concept which he can publis PhD student demon	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas.	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas.	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b>	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas.	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b>	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas.	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas. course: rature:	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i Brief outline of the Recommended liter Course language: Notes: Course assessment	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas. course: rature:	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i Brief outline of the Recommended liter Course language: Notes: Course assessment	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas. course: rature: essed students: 82	bility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The v evaluate and respond to reviewers' suggestions,
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i Brief outline of the Recommended liter Course language: Notes: Course assessment	essed students: 82 abs	hility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The v evaluate and respond to reviewers' suggestions, n
or research methodo the latest approaches theories and concept which he can publis PhD student demon to finalize his own i <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	ology. He demonstrates the a s and applying them critically ts in an innovative way, as wel sh according to the highest q strates the ability to critically deas. <b>course:</b> <b>rature:</b> essed students: 82 abs 100.0	hility to reflect on a scientific problem by using . He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The v evaluate and respond to reviewers' suggestions, n

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	science	
Course ID: ÚFV/ VPZ/22	Course name: Scientific w	ork after sending to the editorial office
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: dis	rse-load (hours): ly period:	
Number of ECTS cr	redits: 5	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> Scientific work after	se completion: being sent to the editorial of	fice as an author/co-author.
demonstrates a high or research methodo the latest approaches theories and concepts which he can publish	degree of ability to identify logy. He demonstrates the a and applying them critically s in an innovative way, as wel h according to the highest q	fic journal as an author/co-author, the PhD student y, evaluate, and apply correct scientific methods bility to reflect on a scientific problem by using y. He demonstrates the competence to use existing l as to generate new original scientific knowledge, ualitative and ethical standards of the field. The e his own ideas in a structured form.
Brief outline of the o	course:	
Recommended litera	ature:	
Course language:		
Notes:		
Course assessment Total number of asse	essed students: 21	
	abs	n
100.0 0.0		
Provides:		
Date of last modifica	ation: 08.11.2022	

Faculty: Faculty of Science

Course ID: Dek. PF	Course name: Spring School for PhD Students
UPJŠ/JSD/14	

Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 4d

**Course method:** distance, present

**Number of ECTS credits: 2** 

**Recommended semester/trimester of the course:** 

Course level: III.

Prerequisities:

**Conditions for course completion:** 

Active participation in the Spring School of PhD students of UPJŠ.

#### Learning outcomes:

By actively participating in the Spring School of PhD Students of UPJŠ, the PhD student demonstrates a high level of ability to process the issues of his dissertation for a multidisciplinary audience with an emphasis on clarifying the motivation, scientific problem, processing methodology and own contribution to the solution of the selected topic. The PhD student demonstrates the ability to professionally discuss various research topics, present his own positions and accept a plurality of opinions. Demonstrates the ability to communicate research results to a wider professional audience with adequate means and through the Slovak language.

#### **Brief outline of the course:**

1. Interdisciplinary lectures from the fields of medicine, natural sciences, law, public affairs, humanities. Lecturers - top foreign or national experts from the mentioned fields.

2. Scientific lectures in sections created within related disciplines. Lecturers - top experts from UPJŠ from the mentioned fields.

3. Scientific contributions of PhD students in sections of related fields.

4. Panel discussions on the issue of PhD studies and current trends in the development of scientific disciplines at UPJŠ.

#### **Recommended literature:**

Proceedings of the Spring School of Doctoral Students.

#### **Course language:**

Notes:

#### Course assessment

Total number of assessed students: 203

abs	n
100.0	0.0

Provides: doc. RNDr. Marián Kireš, PhD.

Date of last modification: 08.11.2022

Approved: prof. RNDr. Peter Kollár, DrSc.

University: P. J. Šafá	arik University in Košice	2
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ VPSV/22		
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: dis	rse-load (hours): dy period:	
Number of ECTS cr	redits: 8	
Recommended seme	ester/trimester of the co	ourse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Supervision of Stude	se completion: ent's Scientific Activity	
scientifically based k and approaches. Dem solution, as well as to skills from the field	nowledge in the field of s nonstrates the ability to cro o evaluate it and possibly of pedagogical sciences	ŠVOČ, the PhD student demonstrates broad and study, as well as knowledge of a wide range of methods ritically assess a professional problem and its proposed y propose another solution. He applies knowledge and to his own field.
Brief outline of the		
Recommended literature:		
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	essed students: 5	1
	abs	n
		n 0.0
	abs	
Total number of asse	abs 100.0	

University: P. J. Šafá	arik University in Košice	
Faculty: Faculty of S	Science	
Course ID: ÚFV/ VZP/22	JFV/ <b>Course name:</b> Supervisor/consultant of fianl thesis	
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: di	rse-load (hours): dy period:	
Number of ECTS ci	redits: 8	
Recommended seme	ester/trimester of the cou	rse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Supervisor of the fin	-	
knowledge in the fie Demonstrates the ab well as to evaluate it the field of pedagogi	ld of study, as well as kno ility to critically assess a and possibly propose ano cal sciences to his own fie	Ident demonstrates broad and scientifically based wledge of a wide range of methods and approaches. professional problem and its proposed solution, as ther solution. He applies knowledge and skills from eld.
Brief outline of the		
Recommended liter	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	essed students: 2	
abs n		n
	100.0 0.0	
Provides:		
Date of last modific	ation: 08.11.2022	

		e
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ PPC1/22	: ÚFV/ Course name: Teaching activities 1h/s	
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): Idy period:	
Number of ECTS c	eredits: 2	
Recommended sem	ester/trimester of the c	course:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Direct teaching activ	rse completion: vity 1 semester hour	
Learning outcomes		lent demonstrates the ability to transfer and integrate
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies.	dent demonstrates the ability to transfer and integrate into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process education and the requirements placed on the level of
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies.	into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies.	into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies.	into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies. course: rature:	into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies. course: rature:	into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies. course: rature: essed students: 6	into education. He is able to select and apply the oup management, higher education and evaluation of ing and implementing part of the educational process education and the requirements placed on the level of
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies. course: rature: essed students: 6 abs	n
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of ass	al activity, the PhD stud is own field of study d strategies of study gro He is capable of design current trends in higher digital competencies. course: rature: essed students: 6 abs 100.0	n

Faculty: Faculty of S		
i acuity. I acuity Of	Science	
<b>Course ID:</b> ÚFV/ PPC2/22	Course name: Teaching activities 2h/s	
Course type, scope : Course type: Recommended cou Per week: Per stu Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 4	
Recommended sem	ester/trimester of the cou	rse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Direct teaching activ	rse completion: vity 2 semester hours	
0 1 0 0		t demonstrates the ability to transfer and integrate
right techniques and learning outcomes. in accordance with a communication and	I strategies of study group He is capable of designing current trends in higher edu digital competencies.	b education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process location and the requirements placed on the level of
right techniques and learning outcomes. in accordance with a communication and <b>Brief outline of the</b>	I strategies of study group He is capable of designing current trends in higher edu digital competencies. course:	management, higher education and evaluation of and implementing part of the educational process
right techniques and learning outcomes. in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b>	I strategies of study group He is capable of designing current trends in higher edu digital competencies. course:	management, higher education and evaluation of and implementing part of the educational process
right techniques and learning outcomes. in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	I strategies of study group He is capable of designing current trends in higher edu digital competencies. course:	management, higher education and evaluation of and implementing part of the educational process
right techniques and learning outcomes. in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b>	d strategies of study group He is capable of designing current trends in higher edu digital competencies. course: rature:	management, higher education and evaluation of and implementing part of the educational process
right techniques and learning outcomes. I in accordance with o communication and Brief outline of the Recommended liter Course language: Notes: Course assessment	d strategies of study group He is capable of designing current trends in higher edu digital competencies. course: rature:	management, higher education and evaluation of and implementing part of the educational process
right techniques and learning outcomes. I in accordance with o communication and Brief outline of the Recommended liter Course language: Notes: Course assessment	d strategies of study group He is capable of designing current trends in higher edu digital competencies. course: rature: essed students: 6	management, higher education and evaluation of and implementing part of the educational process location and the requirements placed on the level of
right techniques and learning outcomes. I in accordance with o communication and Brief outline of the Recommended liter Course language: Notes: Course assessment	A strategies of study group He is capable of designing current trends in higher edu digital competencies. course: rature: essed students: 6 abs	n management, higher education and evaluation of and implementing part of the educational process location and the requirements placed on the level of
right techniques and learning outcomes. I in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	A strategies of study group He is capable of designing current trends in higher edu digital competencies. course: rature: essed students: 6 abs 100.0	n management, higher education and evaluation of and implementing part of the educational process location and the requirements placed on the level of

	ärik University in Košice	
Faculty: Faculty of	Science	
<b>Course ID:</b> ÚFV/ PPC3/22	<b>Course name:</b> Teaching activities 3h/s	
Course type, scope Course type: Recommended cou Per week: Per stu Course method: d	urse-load (hours): dy period:	
Number of ECTS c	eredits: 6	
Recommended sem	ester/trimester of the co	urse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Direct teaching activ	rse completion: vity 3 semester hours	
Learning outcomes	al activity the PhD stude	nt demonstrates the ability to transfer and integrate
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and	is own field of study in d strategies of study grou He is capable of designin current trends in higher ed digital competencies.	ent demonstrates the ability to transfer and integrate ato education. He is able to select and apply the up management, higher education and evaluation of ag and implementing part of the educational process ducation and the requirements placed on the level of
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher ed digital competencies.	to education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher ed digital competencies.	to education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher ed digital competencies.	to education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process
Through pedagogic knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher en digital competencies. <b>course:</b> rature:	to education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher en digital competencies. <b>course:</b> rature:	to education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher en digital competencies. <b>course:</b> rature: essed students: 10	to education. He is able to select and apply the up management, higher education and evaluation of and implementing part of the educational process ducation and the requirements placed on the level of
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b>	is own field of study in d strategies of study grou He is capable of designin current trends in higher en digital competencies. <b>course:</b> rature: essed students: 10 abs	nto education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process ducation and the requirements placed on the level of
Through pedagogic: knowledge from hi right techniques and learning outcomes. in accordance with communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of ass	is own field of study in d strategies of study grou He is capable of designin current trends in higher en digital competencies. course: rature: essed students: 10 abs 100.0	nto education. He is able to select and apply the p management, higher education and evaluation of a g and implementing part of the educational process ducation and the requirements placed on the level of

	árik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ PPC4/22	Course name: Teaching activities 4h/s	
Course type, scope Course type: Recommended cou Per week: Per stu Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 8	
Recommended sem	ester/trimester of the cour	se:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Direct teaching activ	rse completion: vity 4 semester hours	
		demonstrates the ability to transfer and integrate
knowledge from hi right techniques and learning outcomes. in accordance with a communication and	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies.	demonstrates the ability to transfer and integrate education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process cation and the requirements placed on the level of
knowledge from hi right techniques and learning outcomes. in accordance with a communication and <b>Brief outline of the</b>	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies.	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process
knowledge from hi right techniques and learning outcomes. in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b>	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies.	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process
knowledge from hi right techniques and learning outcomes. in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b>	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies.	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process
knowledge from hi right techniques and learning outcomes. in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b>	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies. course: rature:	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process
knowledge from hi right techniques and learning outcomes. The in accordance with of communication and Brief outline of the Recommended liter Course language: Notes: Course assessment	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies. course: rature:	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process
knowledge from hi right techniques and learning outcomes. The in accordance with of communication and Brief outline of the Recommended liter Course language: Notes: Course assessment	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies. course: rature:	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process cation and the requirements placed on the level of
knowledge from hi right techniques and learning outcomes. The in accordance with of communication and Brief outline of the Recommended liter Course language: Notes: Course assessment	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies. course: rature: essed students: 7 abs	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process cation and the requirements placed on the level of
knowledge from hi right techniques and learning outcomes. T in accordance with o communication and <b>Brief outline of the</b> <b>Recommended liter</b> <b>Course language:</b> <b>Notes:</b> <b>Course assessment</b> Total number of asse	s own field of study into d strategies of study group He is capable of designing current trends in higher educ digital competencies. course: rature: essed students: 7 abs 100.0	education. He is able to select and apply the management, higher education and evaluation of and implementing part of the educational process cation and the requirements placed on the level of

Faculty of Science     Course ID: ÚFV/     KZP/22   Course name: Thesis consultant     Course type, scope and the method:     Course type, scope and the method:     Course type;     Recommended course-load (hours):     Per week: Per study period:     Course method: distance, present     Number of ECTS credits: 4     Recommended semester/trimester of the course:     Course level: III.     Prerequisities:     Conditions for course completion:     Final thesis consultant.     Learning outcomes:     By consulting the final thesis, the PhD student demonstrates broad and s knowledge in the field of study, as well as knowledge of a wide range of method Demonstrates the ability to critically assess a professional problem and its pr well as to evaluate it and possibly propose another solution. He applies knowle the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n     100	University: P. J. Šafá	rik University in Košice	e	
KZP/22   Course type, scope and the method: Course type;   Course type;     Recommended course-load (hours): Per week: Per study period: Course method: distance, present   Course method: distance, present     Number of ECTS credits: 4   Recommended semester/trimester of the course: Course level: III.   Prerequisities:     Conditions for course completion: Final thesis consultant.   Final thesis, the PhD student demonstrates broad and sknowledge in the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method Demonstrates the ability to critically assess a professional problem and its privell as to evaluate it and possibly propose another solution. He applies knowle the field of pedagogical sciences to his own field.     Brief outline of the course:   Recommended literature:     Course language:   Notes:     Course assessment Total number of assessed students: 6   n	Faculty: Faculty of S	cience		
Course type:   Recommended course-load (hours):     Per week: Per study period:   Course method: distance, present     Number of ECTS credits: 4   Recommended semester/trimester of the course:     Course level: III.   Prerequisities:     Conditions for course completion:   Final thesis consultant.     Learning outcomes:   By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method Demonstrates the ability to critically assess a professional problem and its privell as to evaluate it and possibly propose another solution. He applies knowle the field of pedagogical sciences to his own field.     Brief outline of the course:   Recommended literature:     Course language:   Notes:     Course assessment   Total number of assessed students: 6     abs   n		Course name: Thesis consultant		
Recommended semester/trimester of the course:     Course level: III.     Prerequisities:     Conditions for course completion:     Final thesis consultant.     Learning outcomes:     By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method     Demonstrates the ability to critically assess a professional problem and its privell as to evaluate it and possibly propose another solution. He applies knowled the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n	Course type: Recommended cour Per week: Per stud	rse-load (hours): y period:		
Course level: III.     Prerequisities:     Conditions for course completion: Final thesis consultant.     Learning outcomes: By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method Demonstrates the ability to critically assess a professional problem and its privel as to evaluate it and possibly propose another solution. He applies knowled the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment Total number of assessed students: 6     abs   n	Number of ECTS cr	edits: 4		
Prerequisities:     Conditions for course completion:     Final thesis consultant.     Learning outcomes:     By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method     Demonstrates the ability to critically assess a professional problem and its privel as to evaluate it and possibly propose another solution. He applies knowled the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs	Recommended seme	ster/trimester of the co	ourse:	
Conditions for course completion:     Final thesis consultant.     Learning outcomes:     By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method     Demonstrates the ability to critically assess a professional problem and its privell as to evaluate it and possibly propose another solution. He applies knowled the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n	Course level: III.			
Final thesis consultant.     Learning outcomes:     By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method     Demonstrates the ability to critically assess a professional problem and its provell as to evaluate it and possibly propose another solution. He applies knowledge the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n	Prerequisities:			
By consulting the final thesis, the PhD student demonstrates broad and sknowledge in the field of study, as well as knowledge of a wide range of method     Demonstrates the ability to critically assess a professional problem and its provell as to evaluate it and possibly propose another solution. He applies knowledge the field of pedagogical sciences to his own field.     Brief outline of the course:     Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n		1		
Recommended literature:     Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n	knowledge in the field Demonstrates the abi well as to evaluate it the field of pedagogic	d of study, as well as kr lity to critically assess and possibly propose ar cal sciences to his own	nowledge of a wide range of methods and approaches. a professional problem and its proposed solution, as nother solution. He applies knowledge and skills from	
Course language:     Notes:     Course assessment     Total number of assessed students: 6     abs   n				
Notes:   Course assessment   Total number of assessed students: 6   abs n				
Course assessment   Total number of assessed students: 6   abs				
	Course assessment			
Provides:				
Date of last modification: 08.11.2022		tion: 09 11 2022		
Approved: prof. RNDr. Peter Kollár, DrSc.		uon: 08.11.2022		

	árik University in Košice	
Faculty: Faculty of S	Science	
<b>Course ID:</b> ÚFV/ POVK/22	JFV/ <b>Course name:</b> Work in Organizing Committee of Conference	
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: di	ırse-load (hours): dy period:	
Number of ECTS c	redits: 3	
Recommended sem	ester/trimester of the co	ourse:
Course level: III.		
Prerequisities:		
<b>Conditions for cour</b> Work in the organizi	rse completion: ing committee of the con	ference
Learning outcomes		
Learning outcomest By working in the abilities and compet- to manage the impler in writing using varie	organizing committee of ences to organize a scient mentation in terms of time ous technical means as ne	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional correctly recommend solutions or make independent
Learning outcomes: By working in the abilities and compete to manage the impler in writing using varie level with various typ	organizing committee of ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional
Learning outcomes: By working in the abilities and compet- to manage the impler in writing using varie level with various typ decisions.	organizing committee of ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course:	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional
Learning outcomes: By working in the abilities and compet- to manage the impler in writing using varie level with various typ decisions. Brief outline of the	organizing committee of ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course:	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional
Learning outcomes: By working in the abilities and compet- to manage the impler in writing using vario level with various typ decisions. Brief outline of the Recommended liter	organizing committee of ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course:	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional
Learning outcomess By working in the abilities and compet- to manage the impler in writing using varie level with various typ decisions. Brief outline of the Recommended liter Course language:	organizing committee or ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course:	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional
Learning outcomes: By working in the abilities and compet- to manage the implet in writing using varia- level with various typ decisions. Brief outline of the Recommended liter Course language: Notes: Course assessment	organizing committee or ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course:	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional
Learning outcomes: By working in the abilities and compet- to manage the impler in writing using varia- level with various typ decisions. Brief outline of the Recommended liter Course language: Notes: Course assessment	organizing committee or ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course: rature:	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, e and content, to communicate effectively verbally and eded, including in a foreign language at a professional r, correctly recommend solutions or make independent
Learning outcomes: By working in the abilities and compet- to manage the impler in writing using varia- level with various typ decisions. Brief outline of the Recommended liter Course language: Notes: Course assessment	organizing committee or ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course: rature: essed students: 18 abs	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional correctly recommend solutions or make independent n
Learning outcomess By working in the abilities and compet- to manage the impler in writing using varie level with various typ decisions. Brief outline of the Recommended liter Course language: Notes: Course assessment Total number of asse	organizing committee or ences to organize a scient mentation in terms of time ous technical means as ne pes of people, if necessary course: rature: essed students: 18 abs 100.0	f the conference, the PhD student demonstrates the tific or professional event independently or in a team, and content, to communicate effectively verbally and eded, including in a foreign language at a professional correctly recommend solutions or make independent n

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of S	cience	
<b>Course ID:</b> ÚFV/ PDS/22		
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: dis	rse-load (hours): ly period: stance, present	
Number of ECTS cr	edits: 20	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
regulations, preparat Learning outcomes: The PhD student dem the conditions prescr	d number of credits in the pr on and defense of the thesis	escribed composition according to the UPJŠ study , successfully completed dissertation examination or successful continuation of the study by fulfilling as for the study and scientific part of the doctoral
Brief outline of the o	course:	
Recommended liter	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	ssed students: 27	
N P		Р
	3.7 96.3	
Provides:		
Date of last modifica	ation: 08.11.2022	