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University P I Šafá	rik University in Košice		
Ecoltry Ecolty of S			
Faculty: Faculty of S			
Course ID: UCHV/ CHN/2014/15	Course name: 2D chémia	a nanotechnológie	
Course type, scope a	nd the method:		
Course type: Lectur	e / Practice		
Recommended cour	rse-load (hours):		
<b>Fer Week:</b> 2 / 2 <b>Fer</b> Course method: pre	study period: 28 / 28		
Number of ECTS cr	edits: 10		
Recommended seme	ster/trimester of the cours	e:	
Course level: III.			
Prerequisities:			
<b>Conditions for cours</b> Final examination.	<b>Conditions for course completion:</b> Final examination.		
Learning outcomes:	Learning outcomes:		
<b>Brief outline of the c</b> Explanation of the p chemistry. Characteri	ourse: processes running at nanos sation by a methods of surfa	tructured substrates by quantum and computer ace analysis.	
<b>Recommended literature:</b> Somorjai,G.A.: Introduction to surface chemistry and catalysis, Wiley, New York, 1994.			
Course language:			
Notes:			
Course assessment Total number of asses	ssed students: 9		
	abs	n	
	100.0	0.0	
Provides: prof. RND	r. Andrej Oriňak, PhD., prof	. RNDr. Renáta Oriňaková, DrSc.	
Date of last modification: 03.05.2015			
Approved:			

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of S	cience		
<b>Course ID:</b> ÚCHV/ ODZP/2014/15	Course name: Defence of	Doctoral Thesis	
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present			
Number of ECTS cr	edits: 30		
Recommended seme	ster/trimester of the cours	e:	
Course level: III.			
Prerequisities:			
Conditions for cours	e completion:		
Learning outcomes:			
Brief outline of the c	Brief outline of the course:		
Recommended litera	Recommended literature:		
Course language:	Course language:		
Notes:			
Course assessment Total number of assessed students: 50			
N P			
0.0 100.0			
Provides:			
Date of last modification: 03.05.2015			
Approved:			

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of S	cience		
Course ID: ÚCHV/ DZS/15	Course name: Dissertation	examination	
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present			
Number of ECTS cr	edits: 20		
Recommended seme	ster/trimester of the cours	e:	
Course level: III.			
Prerequisities:			
Conditions for cours	e completion:		
Learning outcomes:	Learning outcomes:		
Brief outline of the c	ourse:		
Recommended literature:			
Course language:	Course language:		
Notes:	Notes:		
Course assessment Total number of assessed students: 51			
N P			
0.0 100.0			
Provides:			
Date of last modification: 03.05.2015			
Approved:			

University: P. J. S	Šafárik Univers	ity in Košice			
Faculty: Faculty	of Science				
Course ID: CJP/ AJD1/07	Course na	<b>me:</b> English Lar	nguage for PhD	Students 1	
Course type, sco Course type: Pr Recommended Per week: 2 Per Course method	pe and the met actice course-load (h study period: present	thod: ours): 28			
Number of ECTS	S credits: 2				
Recommended se	emester/trimes	ster of the cours	e: 1.		
Course level: III.					
Prerequisities:					
<b>Conditions for course completion:</b> Written assignments - professional CV, short academic biography (200-350 words). distance mode of instruction using MS teams					
Learning outcom	nes:				
Brief outline of t	he course:				
Recommended li	terature:				
Course language	:				
Notes:					
Course assessme Total number of a	nt assessed studen	ts: 654			
N	Ne	Р	Pr	abs	neabs
0.0	0.0	51.38	0.0	48.62	0.0
Provides: PhDr. I	Helena Petruňo	vá, CSc., Mgr. Zu	uzana Kolaříkov	á, PhD.	
Date of last mod	ification: 11.02	2.2021			
Approved:					

r	
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of S	cience
Course ID: CJP/ AJD2/07	Course name: English Language for PhD Students 2
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	nd the method: ce rse-load (hours): dy period: 28 esent
Number of ECTS cr	edits: 3
Recommended seme	ster/trimester of the course: 2.
Course level: III.	
Prerequisities:	
Conditions for cours Distance mode of ins Test, oral exam in acc cjp/doktorandi-upjs/)	e completion: truction. Online consultations. ordance with the exam requirements (https://www.upjs.sk/filozoficka-fakulta/
Learning outcomes: Development of stu (selected aspects of pragmatic competence and specific purposes	idents' language skills, improvement of students' linguistic competencies English pronunciation, vocabulary and syntax), development of students's e (selected aspects of functional grammar) with focus on English for academic s. B2/C1 level of lanugage competence (according to CEFR.)
Brief outline of the c Specific aspecs of a (noun and verb colloc language, etc.), select etc.), selected function Academic communic	ourse: cademic and professional English with focus on vocabulary development cations, phrasal verbs, prepositional phrases, word-formation, formal/informal ted aspects of English grammar (prepositions, grammar tenses, passive voice, nal grammar (expressing opinion, cause/effect, arguments, examples, etc.). ation. Cross-language interference.
Recommended litera Kolaříková, Z., Petru UPJŠ Košice, 2015 McCarthy, M., O'Del Štepánek, L., J. De H 2011 Blašková, K.: Handbe Dušková, L. a kol.: H Bratislava, 1982 Armer, T.: Cambridge Porter, D.: Check you Oxford Collocations Ims.upjs.sk	<ul> <li>hture:</li> <li>ňová, H., Timková, R.: Angličtina v akademickom prostredí (cvičebnica).</li> <li>II, F.: Academic Vocabulary in Use. CUP, 2008</li> <li>aff a kol.: Academic English-Akademická angličtina. Grada Publishing, a.s.,</li> <li>book of English for Postgraduate Students. Vyd. SPRINT Bratislava, 2007</li> <li>lovorová angličtina pre vedeckých a odborných pracovníkov. Veda.</li> <li>e English for Scientists. CUP, 2011</li> <li>ar vocabulary for Academic English. Macmillan Publishers Limited, 2008</li> <li>Dictionary for students of English. OUP, 2002</li> </ul>
Course language:	

B2/C1 level acc	cording to CEFR				
Notes:	Notes:				
Course assessm Total number of	nent f assessed studen	ts: 649			
N	Ne	Р	Pr	abs	neabs
0.31	0.0	93.07	1.23	5.39	0.0
Provides: PhDr	: Helena Petruňo	vá, CSc., Mgr. Zu	uzana Kolaříková	i, PhD.	
Date of last mo	dification: 10.02	2.2021			
Approved:					

Faculty: Faculty of Science			
Course ID: ÚCHV/ Course name: Environmental Chemistry EECH/03			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present			
Number of ECTS credits: 5			
Recommended semester/trimester of the course:			
Course level: II., III.			
Prerequisities:			
<b>Conditions for course completion:</b> Examination.			
Learning outcomes:			
The subject of environmental chemistry. Matter cycles on Earth. Geochemical cycles. Carbon, nitrogen, sulphur, phospohorous cycles. Metals and environment. Special cycles. Earth atmosphere composition, functions of atmosphere. Physical and chemical processes in atmosphere. Atmospheric photochemistry. Pollutants in atmosphere and greenhouse effect. Models of greenhouse effects. Principles of air quality control. Energetic Earth balance. Water environment and pollutants monitored. Classification of pollutants and ways of elimination. Waste water cleaning processes. Analytical methods in environmental chemistry, applications. Soil analysis, biogeochemical processes. Acid rain, metal ions in soil. Environmental analysis, strategy and concepts.			
<ul><li>Recommended literature:</li><li>1. G. Schwedt: The Essential Guide to Environmental Chemistry, Wiley and Sons, London 2001</li><li>2. R.N. Reeve, J.D. Barnes: General Environmental Chemistry, Wiley, London 1994</li></ul>			
Course language:			
Notes:			
Course assessment Total number of assessed students: 113			
A B C D E FX N P			
49.56 19.47 15.93 2.65 3.54 0.0 0.0 8.85			
Provides: doc. RNDr. Andrea Straková Fedorková, PhD.			
Date of last modification: 20.09.2017			

University:	P. J. Safái	rik University in	n Košice				
Faculty: Fa	culty of S	cience					
<b>Course ID:</b> FKK1/03	ÚCHV/	Course name:	Kinetics and	l Catalysis			
Course typ Course tyj Recomme Per week: Course me	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present						
Number of	ECTS cr	edits: 5					
Recommen	ded seme	ster/trimester (	of the course	2.			
Course leve	el: II., III.						
Prerequisit	ies:						
Conditions for course completion: Test. Examination.							
Learning outcomes: Detailed and particular explanation of different types of reactions, homogeneous and heterogeneous catalysis.							
Brief outlin Classificati reactions. C kinetics. C adsorption, influenced	ne of the c on of che Complicate Complex 1 types of phenomen	ourse: emical reaction ed reactions. The eactions mech adsorption, ads a. Homogeneou	s. Reaction eory of chem anism. Exp orption isoth is and hetero	rates. Rate nical kinetic losions. Ph nerms. Esse geneous cat	e laws. Reac s. Experiment totochemical nce of cataly talysis. Enzyr	ction order. tal methods reactions. tic processe matic catalys	Elementary of chemical Essence of s. Catalysis is.
Recommen P. W. Atkin Richard I. M I. CHORK CONCEPT Wiley-VCH	ded litera is : Physica Masel: Che ENDORFI S OF MO I Verlag G	ture: al Chemistry,Ox emical Kinetics F, J. W. NIEMA DERN CATAL mbH & Co. KC	cford Univer & Catalysis, NTSVERDI YSIS AND K GaA, Weinhe	sity Presss, Wiley-Inter RIET: Funda KINETICS, im, 2003.	Oxford 1986 rscience, 200 amentals of K	, 1990, 1994 1. Kinetics and (	, 1998. Catalysis,
Course lan	guage:						
Notes:							
Course asse Total numb	essment per of asses	ssed students: 42	2				
А	В	C	D	Е	FX	N	Р
71.43	4.76	2.38	0.0	0.0	0.0	0.0	21.43
Provides: p	rof. RND	. Renáta Oriňak	cová, DrSc.,	RNDr. Fran	tišek Kaľavs	ký	<u>,</u>
Date of last	t modifica	tion: 20.09.201	7				

Approved:

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Science				
Course ID: ÚCHV/ Course name: Mass Spectrometric Identification IMS1/03				
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present				
Number of ECTS credits: 4				
Recommended semester/trimester of the course:				
Course level: III.				
Prerequisities:				
Conditions for course completion:				
Learning outcomes:				
Brief outline of the course: General principles of mass spectrometry. Analytical mass spectrometry. Detectors in mass spectrometry and resolution. Quadrupoles, ion traps, TOF analyzers. Analytes ionization, molecular spectra obtained from different ion sources. Identification with MS. Determination of molar mass. Fragmentation, spectra, and structural information. Identification by spectra comparison. Total ion current. Monitoring of selected ion/fragment. The use of hyphenated and coupled chromatographic methods. Tandem MS-MS, GC-MSD, HPLC-MS, microcolumn application. MALDI ToF MS, ToF SIMS and methods of surface analysis. Evaluation of mass spectrum.				
Recommended literature:				
Course language:				
Notes:				
Course assessment Total number of assessed students: 1				
A B C D E FX N P				
100.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0				
Provides: prof. RNDr. Andrej Oriňak, PhD., RNDr. Ondrej Petruš, PhD.				
Date of last modification: 03.05.2015				
Approved:				

University, F. J. Salarik University in Rusice	University:	P. J.	Šafárik	University	v in Košice
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Faculty: Faculty of Science

Course ID: ÚCHV/	Course name: Methods of Chemical Research
MCV1/03	

#### Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours):

Per week: 2 / 1 Per study period: 28 / 14

Course method: present

Number of ECTS credits: 5

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

Course level: II., III.

Prerequisities:

### **Conditions for course completion:**

The students are expected to actively participate in seminars by demonstrating solutions to selected problems (a presentation of a real problem) in front of their course-fellows. Examination

#### Learning outcomes:

To make students known with the physicochemical parameters' means of measurement, evaluation, and interpretation for the study of the process, i.e. the rate of reaction, mechanism, intermediates and final products in both homogeneous and heterogeneous systems.

#### Brief outline of the course:

Overview of basic principles of the determination of physicochemical quantities (dissociation constant, activity coefficient, solubility product, stability constant of complex, diffusion coefficient). Calorimetry and its utilisation. Experimental methods in kinetics. The Butler-Volmer equation. Survey of selected key topics in colloid chemistry. Adsorption-BET equation. Determination of molecular mass of macromolecules. A discussion of topics selected from active research fields.

#### **Recommended literature:**

W.J. Moore: Physical Chemistry, Longman Group Limited, London 1972

H. H. Willard et al.: Instrumental Methods of Analysis, Wadsworth, Belmont 1988

J. Koryta, J. Dvořák, L. Kavan: Principles of Electrochemistry, John Wiley & Sons, New York 1993

P.W. Atkins: Physical Chemistry, Oxford University Press, Oxford, New York 2002

D. Kladeková: Supportive Textbooks in Course: Methods of Chemical Research, The ESF project no. SOP HR 2005/NP1-051 11230100466, Košice 2008

#### **Course language:**

Notes:

Course assessment Total number of assessed students: 42							
А	В	С	D	Е	FX	Ν	Р
52.38	28.57	2.38	4.76	0.0	0.0	0.0	11.9
Provides: doc. RNDr. Andrea Straková Fedorková, PhD.							
Date of last modification: 20.09.2017							
Approved:							

University								
Ecoultry Ec	r. J. Sala							
Faculty: Fa	racuity: Faculty of Science							
Course ID: FMP1/03	UCHV/	Course name:	Modelling	of Physicoch	nemical Proce	esses		
Course type Course typ Recommen Per week: Course me	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present							
Number of	ECTS cr	edits: 5						
Recommen	ded seme	ster/trimester o	of the cours	e:				
Course leve	e <b>l:</b> II., III.							
Prerequisit	ies:							
<b>Conditions</b> Seminar wo Examinatio	<b>for cours</b> ork. n.	e completion:						
Learning of To explain g physicocher	utcomes: general pr mical proc	inciples of mod eesses.	elling, to re	port the example of t	mples of matl	nematic moc	lels of basic	
Brief outlin Modelling models of processes.	e of the c and proce processes Computati	ourse: sses control. G dynamics. Dy onal models.	eneral prin namic prop	ciples of me erties of pr	odelling. Exa ocesses. Dyn	mples of m amic chara	nathematical cteristics of	
Recommended literature: William L. Luyben: Process Modeling, Simulation, and Control for Chemical Engineers (2nd edition), McGraw-Hill College, 1990. Richard G. Rice, Duong D. Do, D. Do Duong: Applied Mathematics and Modeling for Chemical Engineers, John Wiley & Sons Inc, 1995.								
Course lang	guage:							
Notes:								
Course assessment Total number of assessed students: 31								
А	В	C	D	Е	FX	Ν	Р	
70.97	0.0	3.23	0.0	0.0	0.0	0.0	25.81	
Provides: prof. RNDr. Renáta Oriňaková, DrSc.								
Date of last	Date of last modification: 20.09.2017							
Approved:	Approved:							

University:	University: P. J. Šafárik University in Košice							
Faculty: Fa	culty of Sc	ience						
Course ID: TFCH/03	: ÚCHV/ Course name: New Trends in Analytical Chemistry							
Course typ Course ty Recomme Per week: Course mo	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 3 / 1 Per study period: 42 / 14 Course method: present							
Number of	ECTS cre	dits: 5						
Recommen	ded semes	ter/trimester	of the cours	e:				
Course leve	el: III.							
Prerequisit	ies:							
<b>Conditions</b> Seminar we Examination	<b>for course</b> ork. on.	completion:						
<b>Learning o</b> News in ph	utcomes: ysical cher	nistry develop	ments.					
New trends in physical chemistry methods, physical functions of nanostructured surfaces, spectral signal enhancement, separation of the nanoobjected films, nanocatalysis; theoretical background and applications of electrochemical impendance spectroscopy, progress and new trends in chemical sensors, electrochemical sensors and biosensors.Moderné mikroskopické metódy. Advanced Microscopic Methods. Overwiev of various microscopy methods - light microscopy, electron microscopy, scanning probe microscopy. Principles, theory and examples of practical application of electrochemical impedance spectroscopy.3D interpretation of the impedance spectra. Modeling of equivalent circuits. Basic electrochemical properties of Li-ion batteries - cycling, capacity, interpretation and application and application.								
<b>Recommended literature:</b> Peter C. Schmidt: Methods in Physical Chemistry, Wiley-VCH Verlag GmbH and Co., 2012. Scientific journals articles.								
Course lan	guage:							
Notes:								
Course ass Total numb	essment per of assess	sed students: 7						
А	В	C	D	Е	FX	N	Р	
100.0	100.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0							
Provides: d RNDr. Rena Date of last	oc. RNDr. áta Oriňako	Andrea Strako vá, DrSc., RN <b>ion:</b> 20 09 201	vá Fedorkov Dr. Andrea M 7	á, PhD., pro ⁄Iorovská Tu	f. RNDr. An 1roňová, PhD	drej Oriňak, 1 ).	PhD., prof.	

Approved:

University: P. J. Šafá	rik Universit	y in Košice				
Faculty: Faculty of S	cience					
<b>Course ID:</b> KPE/ PgVU/17	se ID: KPE/ Course name: Pedagogy for university teachers					
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 28s Course method: present					
Number of ECTS cr	edits: 5					
Recommended seme	ster/trimest	er of the course:				
Course level: III.						
Prerequisities:						
Conditions for cours	e completio	n:				
Learning outcomes:						
Brief outline of the c	ourse:					
<b>Recommended litera</b>	iture:					
Course language:						
Notes:						
Course assessment Total number of assessed students: 33						
abs	abs n neabs					
100.0 0.0 0.0						
Provides: doc. PaedDr. Renáta Orosová, PhD.						
Date of last modification: 08.06.2021						
Approved:						

University: P. J. Šafárik University in Košice						
Faculty: Faculty of Science						
Course ID: ÚCHV/ Course name: Pokročilá fy PFCH1/2014/14	Course ID: ÚCHV/ Course name: Pokročilá fyzikálna chémia 1 FCH1/2014/14					
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present						
Number of ECTS credits: 10						
Recommended semester/trimester of the course	e:					
Course level: III.						
Prerequisities:						
<b>Conditions for course completion:</b> Final examination.						
<b>Learning outcomes:</b> Experiences in heterogenous catalysis.						
<b>Brief outline of the course:</b> Completed knowledges from heterogenous catalysis, methods of catalysts study, catalytic reactions study. Transport phenomena during heterogenous catalysis. Calculation of kinetic constants and methods of catalysts characterisation. Main impact is in area of catalysts for methane conversion to hydrogen or useful chemicals.						
Recommended literature: 1.Atkins : Physical Chemistry IIV. 2.P.C.Schmidt: Methods in Physical Chemistry, Wiley-VCH GmbH, 2012.						
<b>Course language:</b> Slovak, English						
Notes:						
Course assessment Total number of assessed students: 14						
N P						
0.0 100.0						
Provides: prof. RNDr. Andrej Oriňak, PhD., prof. RNDr. Renáta Oriňaková, DrSc.						
Date of last modification: 03.05.2015						
Approved:						

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University: P. J. Šafán	rik University in Košice						
Faculty: Faculty of S	cience						
<b>Course ID:</b> ÚCHV/ PFCH2/2014/14	Course name: Pokročilá fyzikálna chémia 2						
Course type, scope a Course type: Lectur Recommended cour Per week: 2 / 2 Per Course method: pre	Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present						
Number of ECTS cro	edits: 10						
Recommended semes	ster/trimester of the cours	e:					
Course level: III.							
Prerequisities:							
<b>Conditions for course completion:</b> Final exam.							
<b>Learning outcomes:</b> Exam.							
<b>Brief outline of the c</b> Covered is scientific electrochemical rfeac and to find suitable ev	<b>Brief outline of the course:</b> Covered is scientific problem of fast reactions, photochemistry and laser spectroscopy as well as electrochemical rfeactions. It forms a basis for PhD students to solve problems in experimentl work and to find suitable evaluations.						
Recommended litera	ture:						
Course language:							
Notes:							
Course assessment Total number of assessed students: 14							
N P							
0.0 100.0							
<b>Provides:</b> prof. RNDr. Andrej Oriňak, PhD., doc. RNDr. Zuzana Vargová, Ph.D., prof. RNDr. Renáta Oriňaková, DrSc.							
Date of last modification: 03.05.2015							
Approved:							

University:	P. J. Šafá	rik University i	n Košice				
Faculty: Fa	culty of S	cience					
<b>Course ID:</b> PPCHR1/03	ourse ID: ÚCHV/ Course name: Pokročilý kurz chromatografie PCHR1/03						
Course type Course typ Recommen Per week: Course me	e, scope a be: Praction ded cours 3 Per stue ethod: press	nd the method ce rse-load (hours dy period: 42 esent	: ;):				
Number of	ECTS cr	edits: 5					
Recommen	ded seme	ster/trimester	of the cours	e:			
Course leve	l: III.						
Prerequisiti	ies:						
Conditions	for cours	e completion:					
Learning ou	utcomes:						
Brief outlin	e of the c	ourse:					
Recommen	ded litera	iture:					
Course lang	guage:						
Notes:							
Course asse Total numb	essment er of asses	ssed students: 1					
A	В	С	D	Е	FX	N	Р
0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
<b>Provides:</b> p	Provides: prof. RNDr. Andrej Oriňak, PhD.						
Date of last	Date of last modification: 03.05.2015						
Approved:							
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Faculty: Faculty of Science         Course ID: KPPaPZ/PsVU/17       Course name: Psychology for University Lecturers         Course type, scope and the method: Course type, scope and the method: Course type, scope and the method: Course type. Scope and the method: Course type. Scope and the method: Course method: present       Recommended course-load (hours): Per weck: Per study period: 28s         Course method: present       Number of ECTS credits: 5         Recommended semester/trimester of the course:       Course level: III.         Prerequisities:       Conditions for course completion:         Learning outcomes:       University teacher and his work in the teaching process with a focus on: teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , cducational psychology and health psychology with application to the university environment.         Recommended literature:       Alexitch, L. R. (2005). Applying social psychology to education. Social PsychologyEd.: Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mares, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školni poradenská psychológie pro pedagogy. Praha: Karolinum 2005.         Course assesment	University: P. J. Šafá	University: P. J. Šafárik University in Košice						
Course ID: KPPaPZ/PsVU/17         Course name: Psychology for University Lecturers           KPPaPZ/PsVU/17         Course type, scope and the method: Course type, scope and the method: Course type. Lecture Recommended course-load (hours): Per week: Per study period: 28s         Course intervent int	Faculty: Faculty of S	Faculty: Faculty of Science						
Course type, scope and the method:       Course type: Lecture         Recommended course-load (hours):       Per week: Per study period: 28s         Course method: present       Number of ECTS credits: 5         Recommended semester/trimester of the course:       Course level: III.         Prerequisities:       Course level: III.         Contraining outcomes:       Course level: III.         Brief outline of the course:       University teacher and his work in the teaching process with a focus on: teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology of emotions and motivation, developmental psychology, social psychology to education. Social Psychology.–Ed.:         Recommended literature:       Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F, Gruman J., Coutts L.–Sage Publications, Inc, 205-228.       Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portal. 2013.       Kniha psychologie. Portal. 2013.         Kniha psychologie. Inversum, 2014       Cáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školni poradenská psychológie pro pedagogy. Praha: Karolínum 2005.       Course assessment	<b>Course ID:</b> KPPaPZ/PsVU/17	Course name: Psychology for University Lecturers						
Number of ECTS credits: 5         Recommended semester/trimester of the course:         Course level: III.         Prerequisities:         Conditions for course completion:         Learning outcomes:         Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, social psychology, educational psychology and health psychologyEd.:         Schneider F., Gruman J., Couts LSage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         n       neabs         100.0       0.0         0.0       0.0	Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 28s Course method: present							
Recommended semester/trimester of the course:         Course level: III.         Prerequisities:         Conditions for course completion:         Learning outcomes:         Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment.         Recommended literature:         Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.         Kniha psychologie Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n	Number of ECTS cr	edits: 5						
Course level: III.         Prerequisities:         Conditions for course completion:         Learning outcomes:         Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment.         Recommended literature:         Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.         Kniha psychologie. Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         neabs       100.0       0.0	Recommended seme	ster/trimes	ter of the course:					
Prerequisities:         Conditions for course completion:         Learning outcomes:         Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment.         Recommended literature:         Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.         Kniha psychologie. Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         neabs       100.0         0.0.0       0.0         0.	Course level: III.							
Conditions for course completion:         Learning outcomes:         Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment.         Recommended literature:         Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.         Kniha psychologie. Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         100.0       0.0         0.0       0.0	Prerequisities:							
Learning outcomes:         Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment.         Recommended literature:       Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.       Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.       Kniha psychologie. Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.       Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:       Notes:         Notes:       Total number of assessed students: 37         abs       n         100.0       0.0       0.0         100.0       0.0       0.0         Provides: PhDr. Anna Janovská, PhD.       Date of last modification: 28 06 2021	Conditions for cours	e completio	on:					
Brief outline of the course:         University teacher and his work in the teaching process with a focus on:         teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment.         Recommended literature:         Alexitch, L. R. (2005). Applying social psychology to education. Social PsychologyEd.:         Schneider F., Gruman J., Coutts LSage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.         Kniha psychologie. Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         n       neabs         100.0       0.0         010.0       0.0         Provides: PhDr. Anna Janovská, PhD.         Date of last modification: 28 06 2021     <	Learning outcomes:							
Recommended literature:         Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.:         Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228.         Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher         education: Enhancing academic practice. Routledge.         Mareš, J.: Pedagogická psychologie. Portál, 2013.         Kniha psychologie. Universum, 2014         Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007.         Vágnerová, M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005.         Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         100.0       0.0         Provides: PhDr. Anna Janovská, PhD.         Date of last modification: 28 06 2021	University teacher and teacher in relation to use of methods), in a selected areas of cog psychology, social ps the university environ	University teacher and his work in the teaching process with a focus on: teacher in relation to himself (cognitive, personality, social competencies and competencies in the use of methods), in relation to students and as part of the teacher-student relationship based on selected areas of cognitive psychology, psychology of emotions and motivation, developmental psychology, social psychology , educational psychology and health psychology with application to the university environment						
Course language:         Notes:         Course assessment         Total number of assessed students: 37         abs       n         100.0       0.0         Provides: PhDr. Anna Janovská, PhD.         Date of last modification: 28 06 2021	Recommended literature: Alexitch, L. R. (2005). Applying social psychology to education. Social Psychology.–Ed.: Schneider F., Gruman J., Coutts L.–Sage Publications, Inc, 205-228. Fry, H., Ketteridge, S., & Marshall, S. (2008). A handbook for teaching and learning in higher education: Enhancing academic practice. Routledge. Mareš, J.: Pedagogická psychologie. Portál, 2013. Kniha psychologie. Universum, 2014 Čáp, J., Mareš, J.: Psychologie pro učitele. Praha: Portál 2007. Vágnerová M.: Školní poradenská psychológie pro pedagogy. Praha: Karolínum 2005							
Notes:       Course assessment         Total number of assessed students: 37       abs       n         abs       n       neabs         100.0       0.0       0.0         Provides: PhDr. Anna Janovská, PhD.       Date of last modification: 28 06 2021	Course language:	Course language:						
Course assessment         Total number of assessed students: 37         abs       n       neabs         100.0       0.0       0.0         Provides: PhDr. Anna Janovská, PhD.       Date of last modification: 28 06 2021	Notes:	Notes:						
absnneabs100.00.00.0Provides: PhDr. Anna Janovská, PhD.Image: Constraint of the second	<b>Course assessment</b> Total number of asses	Course assessment Total number of assessed students: 37						
100.00.00.0Provides: PhDr. Anna Janovská, PhD.Date of last modification: 28 06 2021	abs	n neabs						
Provides: PhDr. Anna Janovská, PhD.	100.0	100.0 0.0 0.0						
Date of last modification: 28 06 2021	Provides: PhDr. Anna Janovská, PhD.							
	Date of last modification: 28.06.2021							

Approved:

University: P. J. Šafár	rik University in Košice					
Faculty: Faculty of S	cience					
Course ID: Dek. PF UPJŠ/JSD/14	Course ID: Dek. PF Course name: Spring School for PhD Students JPJŠ/JSD/14					
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: Per study period: 4d Course method: present					
Number of ECTS cro	edits: 2					
Recommended seme	ster/trimester of the cours	e:				
Course level: III.						
Prerequisities:						
Conditions for cours	e completion:					
Learning outcomes:						
Brief outline of the c	ourse:					
Recommended litera	iture:					
Course language:						
Notes:						
Course assessment Total number of assessed students: 154						
abs n						
100.0 0.0						
Provides: doc. RNDr. Marián Kireš, PhD.						
Date of last modification: 03.05.2015						
Approved:						

University: P. J. Šafá	rik University in Košice				
Faculty: Faculty of S	cience				
<b>Course ID:</b> ÚCHV/ PDS/18	Course ID: ÚCHV/ Course name: Writing Dissertation Work PDS/18				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of ECTS cr	edits: 0				
Recommended seme	ster/trimester of the cours	e:			
Course level: III.					
Prerequisities:					
Conditions for cours	e completion:				
Learning outcomes:					
Brief outline of the c	ourse:				
Recommended litera	iture:				
Course language:					
Notes:					
Course assessment Total number of assessed students: 6					
N P					
0.0 100.0					
Provides:					
Date of last modification:					
Approved:					