

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/AFS/05		Name of course: Antique Philosophy and Present Times			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 27					
A	B	C	D	E	FX
85.19	7.41	7.41	0.0	0.0	0.0
Teachers: doc. PhDr. Pavol Tholt, PhD., mim.prof.					
Date of last change: 30.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/ALP/06		Name of course: Alternative Pedagogy			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 30					
A	B	C	D	E	FX
90.0	6.67	0.0	0.0	0.0	3.33
Teachers: Mgr. Katarína Šmajdová Búšová, PhD.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KGER/AN/07		Name of course: German Language in Academic Environment			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 22					
A	B	C	D	E	FX
63.64	22.73	9.09	0.0	4.55	0.0
Teachers: PhDr. Emília Orságová, CSc., Mgr. Mária Zaváčanová, PhD.					
Date of last change: 03.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/APV/09		Name of course: Educational Action Research			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 23					
A	B	C	D	E	FX
82.61	17.39	0.0	0.0	0.0	0.0
Teachers: Mgr. Nataša Kocová, PhD., prof. Volodymyr Starosta, DrSc.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/AXI/06		Name of course: Axiology			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 88					
A	B	C	D	E	FX
47.73	26.14	19.32	3.41	3.41	0.0
Teachers: PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/BAC1/04		Name of course: Bioinorganic Chemistry I			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Metallic and non-metallic elements and their roles in biological systems (biometals, bulk biological elements, essential trace elements). Biocoordination compounds, bioligands. Biocatalyzers. Oxygen carriers and oxygen transport proteins. Photochemical process. Catalysis and regulation processes. Calcium biominerals and biomineralization. Toxic metals. Application of knowledge of bioinorganic chemistry in pharmacy, chemotherapy (e.g. platinum complexes in cancer therapy) radiodiagnostics, mineral biotechnology, ecology and in other branches of life.					
Recommended literature: 1. Shriver D. F., Atkins P. W., Overton T. L., Rourke J.P., Weller M.T., Armstrong F.A.: Shriver & Atkins. Inorganic Chemistry. Oxford University Press, Oxford 2006. 2. Kaim W., Schwederski B.: Bioinorganic Chemistry: Inorganic Elements in the Chemistry of Life. Wiley, Chichester 1998. 3. Wilkins P. C., Wilkins R. G.: Inorganic Chemistry in Biology. OCP, Oxford 1997.					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 122					
A	B	C	D	E	FX
45.9	31.15	13.93	1.64	7.38	0.0
Teachers: doc. RNDr. Zuzana Vargová, Ph.D.					
Date of last change: 12.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/BMT/06		Name of course: Jewish Existentialism of M. Buber			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 4					
A	B	C	D	E	FX
25.0	25.0	0.0	0.0	50.0	0.0
Teachers: doc. PhDr. Mária Mičaninová, CSc.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/BOC/03	Name of course: Bioorganic chemistry
Type, extent and method of learning activities: Form of study: Lecture Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present	
Number of credits: 5	
Recommended semester/trimester of study: 1.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course: 1. Introduction: Basic consideration, proximity effects in biochemistry, Molecular adaptation, Molecular recognition at the supramolecular level. 2. Bioorganic Chemistry of amino acids and polypeptides: Chemistry of the living cells, Analogy between organic reactions and biochemical transformations, Chemistry of the peptide bond, Nonribosomal peptide formation, Asymmetric synthesis of amino acids, Asymmetric synthesis with chiral organometallic catalysts, Transition state analogs, Antibodies as enzymes, Chemical mutations, Molecular recognition and Drug design. 3. Bioorganic Chemistry of the Phosphate groups and polynucleotides: Energy storage, DNA intercalates, RNA molecules as catalysts. 4. Enzyme Chemistry: Introduction to catalysis and enzymes, Multifunctional catalysis and Simple models, α -Chymotrypsin, Other hydrolytic enzymes, Stereoelectronic control in hydrolytic reactions, Immobilized enzymes, Enzymes in synthetic organic chemistry, Enzyme-Analog-Built polymers, Design of molecular clefts. 5. Enzyme Models: Host-Guest complexation chemistry, New development in crown ether chemistry, Membrane chemistry and micelles, Polymers, Cyclodextrins, Enzyme design using steroid template, Remote functionalisation reactions, Polyene biomimetic cyclisations. 6. Metal Ions: Metal ions in proteins and biological molecules, Carbopeptidase A, Hydrolysis of amino acid esters and peptides, Iron and oxygen transport, Copper ion, Cobalt and vitamin B12 action, Oxidoreduction, Pyridoxal phosphate, Biotin.	
Recommended literature: Voet J. : Biochemistry, Springer Verlag, 1998 Dugas H.: Bioorganic Chemistry, Springer Verlag, 1999.	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 102	

A	B	C	D	E	FX
89.22	3.92	1.96	2.94	1.96	0.0
Teachers: prof. RNDr. Jozef Gonda, DrSc.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/BTC/03		Name of course: Biotechnology			
Type, extent and method of learning activities: Form of study: Lecture Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Classification of biotechnology, disciplines and subjects which are involved with biotechnology. The fermentation processes, types of bioreactors, impellers, principles of microbial growth, media and substrates for fermentation processes. The bioremediation, production and application of biogas, in-vessel composting. Micro-organisms used to preparation amino acids, their fermentation preparation, isolation and possible uses. The methods of classical Plant Biotechnology. Ethanol fermentation, spirits, production of wine and beer. The biological filters, nutrient removal and the membrane bioreactors. Antibiotics.					
Recommended literature: E.M.T. El-Mansi et al. ,Fermentation microbiology ang biotechnology,second edition, 2007 Y.H. Hui, Food biochemistry & food processing,Blackwell Publishing 2006 J.E. Smith, Biotechnology, Cambridge university press 2009					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 83					
A	B	C	D	E	FX
43.37	22.89	19.28	8.43	6.02	0.0
Teachers: RNDr. Danica Sabolová, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/CMG/03		Name of course: Chemical management			
Type, extent and method of learning activities: Form of study: Lecture Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Basic processes connected to industry manufacturing and management of chemical production in Slovak chemical companies					
Recommended literature: Internal sources					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 170					
A	B	C	D	E	FX
54.12	44.71	1.18	0.0	0.0	0.0
Teachers: RNDr. Patrik Čonka, PhD., RNDr. Dušan Koščík, CSc.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/DDD/06		Name of course: Derrida's Deconstruction and History			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2., 4.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 23					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: prof. PhDr. Vladimír Leško, CSc.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/DCHa/03		Name of course: Methodology of Chemistry Teaching I			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites: ÚCHV/SPC1a/03					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Methodology of Teaching Chemistry as Science and as object of Teaching. Select, structural, compassion, documentation of curriculum chemistry, concretization of pedagogical-educational aims. View of forms Teaching chemistry, methods of Teaching and means disclosure of curriculum on the concrete subject of curriculum secondary chemistry. Complex summary of use material didactic resources in the academic too contemporary forms Teaching of chemistry. The use of didactic technology in theoretical and experimental Teaching of chemistry. Hobby and out of school activities in chemistry.					
Recommended literature: 1. Ganajová, M.: Vybrané kapitoly zo všeobecnej didaktiky chémie, UPJŠ Košice 2009, ISBN 978-80-7097-756-9 2. Ganajová, M., Kalafutová, J.: http://moodle.science.upjs.sk e-kurz: Vybrané kapitoly zo všeobecnej didaktiky chémie pre rok 2008/2009					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 193					
A	B	C	D	E	FX
65.28	20.73	7.25	3.63	2.07	1.04
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/DCHb/03		Name of course: Methodology of Chemistry Teaching II			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites: ÚCHV/DCHa/03					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Didactic of Atomic structure Didactic of Molecular structure and chemical bonding Didactic of Chemical action Didactic of Periodic system of elements Didactic of Chemical thermodynamics and kinetics Didactic of Organic chemistry Didactic of Chemistry of common life					
Recommended literature: 1. Pachman E. a kol.: Speciální didaktika chemie. SPN Praha 1986. 2. Smik L. a kol.: Špeciálna didaktika chémie. Učebný text I. a II. UPJŠ 1984. 3. Pfeifer P.: Konkrete Fachdidaktik Chemie Oldenbourg Verlag GmbH. München 1992. 4. The primary and secondary textbook of chemistry 5. Journals: J. Chem. Educ., Chemie in der Schule, Přírodní vědy šk.					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 162					
A	B	C	D	E	FX
59.88	22.22	12.96	2.47	2.47	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/DIF1/06		Name of course: Didactics of Philosophy			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Method of study: present					
Number of credits: 6					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 95					
A	B	C	D	E	FX
65.26	28.42	3.16	0.0	0.0	3.16
Teachers: doc. PhDr. Mária Mičaninová, CSc.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/DP2a/06		Name of course: Diploma Thesis 1			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 31					
A	B	C	D	E	FX
96.77	3.23	0.0	0.0	0.0	0.0
Teachers: Mgr. Katarína Hrnčiarová, PhD., PhDr. Kristína Bosáková, PhD., Mgr. Róbert Stojka, PhD., Mgr. Martin Škára, PhD., doc. PhDr. Mária Mičaninová, CSc., doc. PhDr. Milovan Ješič, PhD., prof. PhDr. Vladimír Leško, CSc., PhDr. Katarína Mayerová, PhD., doc. PhDr. Pavol Tholt, PhD., mim.prof., Mgr. Zuzana Hamzová, PhD., Doc. PhDr. Peter Nezník, CSc., PhDr. Soňa Dobiašová, PhD., Doc. PhDr. Eugen Andreanský, PhD., PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/DP2b/06		Name of course: Diploma Thesis 2			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 75					
A	B	C	D	E	FX
86.67	8.0	5.33	0.0	0.0	0.0
Teachers: Mgr. Katarína Hrnčiarová, PhD., PhDr. Kristína Bosáková, PhD., Mgr. Róbert Stojka, PhD., Mgr. Martin Škára, PhD., doc. PhDr. Mária Mičaninová, CSc., doc. PhDr. Milovan Ješič, PhD., prof. PhDr. Vladimír Leško, CSc., PhDr. Katarína Mayerová, PhD., doc. PhDr. Pavol Tholt, PhD., mim.prof., Mgr. Zuzana Hamzová, PhD., Doc. PhDr. Peter Nezník, CSc., PhDr. Soňa Dobiašová, PhD., Doc. PhDr. Eugen Andreanský, PhD., PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/DP2c/06		Name of course: Diploma Thesis 3			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 57					
A	B	C	D	E	FX
82.46	12.28	3.51	1.75	0.0	0.0
Teachers: Mgr. Katarína Hrnčiarová, PhD., PhDr. Kristína Bosáková, PhD., Mgr. Róbert Stojka, PhD., Mgr. Martin Škára, PhD., doc. PhDr. Mária Mičaninová, CSc., doc. PhDr. Milovan Ješič, PhD., prof. PhDr. Vladimír Leško, CSc., PhDr. Katarína Mayerová, PhD., doc. PhDr. Pavol Tholt, PhD., mim.prof., Mgr. Zuzana Hamzová, PhD., Doc. PhDr. Peter Nezník, CSc., PhDr. Soňa Dobiašová, PhD., Doc. PhDr. Eugen Andreanský, PhD., PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/DP2d/06		Name of course: Diploma Thesis 4			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 24					
Recommended semester/trimester of study: 4.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 56					
A	B	C	D	E	FX
58.93	16.07	8.93	0.0	16.07	0.0
Teachers:					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/DPCUa/04	Name of course: Diploma Thesis
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 1.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 71	
abs	n
100.0	0.0
Teachers: prof. RNDr. Jozef Gonda, DrSc., prof. RNDr. Juraj Černák, CSc., doc. RNDr. Vladimír Zeleňák, PhD., doc. RNDr. Zuzana Vargová, Ph.D., doc. RNDr. Mária Ganajová, CSc., doc. RNDr. Mária Reháková, CSc., prof. RNDr. Katarína Györyová, DrSc., doc. Mgr. Vasil' Andruch, CSc., doc. RNDr. Ivan Potočník, PhD.	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/DPCUb/04	Name of course: Diploma Thesis
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 2.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 67	
abs	n
100.0	0.0
Teachers: prof. RNDr. Jozef Gonda, DrSc., prof. RNDr. Juraj Černák, CSc., doc. RNDr. Vladimír Zeleňák, PhD., doc. RNDr. Zuzana Vargová, Ph.D., doc. RNDr. Mária Ganajová, CSc., doc. RNDr. Mária Reháková, CSc., prof. RNDr. Katarína Györyová, DrSc., doc. Mgr. Vasil' Andruch, CSc., doc. RNDr. Ivan Potočník, PhD.	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/DPCUc/04	Name of course: Diploma Thesis
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 3.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 64	
abs	n
100.0	0.0
Teachers: prof. RNDr. Jozef Gonda, DrSc., prof. RNDr. Juraj Černák, CSc., doc. RNDr. Vladimír Zeleňák, PhD., doc. RNDr. Zuzana Vargová, Ph.D., doc. RNDr. Mária Ganajová, CSc., doc. RNDr. Mária Reháková, CSc., prof. RNDr. Katarína Györyová, DrSc., doc. Mgr. Vasil' Andruch, CSc., doc. RNDr. Ivan Potočník, PhD.	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/DPCUd/10	Name of course: Diploma Thesis
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present	
Number of credits: 16	
Recommended semester/trimester of study: 4.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 21	
abs	n
100.0	0.0
Teachers:	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/DPV/10		Name of course: Dejiny prírodných vied so zameraním na chémiu			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/DSU1a/10	Name of course: Diplomový seminár z chémie pre XCH
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 2.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 3	
abs	n
100.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/DSU1b/10	Name of course: Diplomový seminár z chémie pre XCH
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 3.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 1	
abs	n
100.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/ENL/07		Name of course: The Problem of Existence in the Philosophy of E. Lévinas			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 3					
A	B	C	D	E	FX
0.0	0.0	66.67	33.33	0.0	0.0
Teachers: doc. PhDr. Mária Mičaninová, CSc.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/EPI2/10		Name of course: Epistemology 2			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 17					
A	B	C	D	E	FX
52.94	5.88	35.29	5.88	0.0	0.0
Teachers: doc. PhDr. Pavol Tholt, PhD., mim.prof., PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/FEM1/03	Name of course: Electroanalytical Methods
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present	
Number of credits: 5	
Recommended semester/trimester of study: 1., 3.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course: Importance of electroanalytical methods for environmental control and protection, requirements of practice, electrochemical cells, electrode potential, mass transfer by convection, migration and diffusion, Cottrell equation, direct current voltammetry and polarography(principle, theoretical backround, examples of practical application). TAST polarography and voltammetry, staircase voltammetry, pulse techniques: normal pulse and differential pulse voltammetry and polarography, square - wave voltammetry and polarography, AC polarography and voltammetry, anodic stripping voltammetry, adsorptive(or accumulation) voltammetry (applications in clinical and environmental analysis), working electrodes in voltammetry: stationary mercury electrode, mercury film electrode, glassy carbon electrode, carbon paste electrode,metallic electrodes, rotating disk electrode, rotating ring-disk electrode, ultramicroelectrodes, chemically modified electrodes, potentiometry, principles of ion selective electrodes, glass electrodes, ISE with solid and liquid membranes, biocatalytic membrane electrodes, chronopotentiometry, potentiometric stripping analysis, electroanalytical detectors in flow systems, amperometric titrations, biamperometric and bipotentiometric titrations, potentiostatic and galvanostatic coulometry.	
Recommended literature: F. Scholtz: Electroanalytical Methods, Springer Vrlg., Heidelberg 2002, ISBN 3-540-42449-3 J. Wang: Analytical Electrochemistry, VCH Publ., New York 1994,2000 R. Kalvoda (Ed.): Electroanalytical Methods in Chemical and Environmental Analysis, Plenum Publ. Corp., New York 1987 A.J. Bard, L.R. Faulkner: Electrochemical Methods, Jofn Wiley and Sons, New York 1980 T. Riley, A. Watson: Polarography and Other Voltametric Methods, John Wiley and Sons, Chichester 1987 J. Wang: Stripping Analysis, VCH Publ. Inc., Deerfield Beach 1985	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 7	

A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: RNDr. Andrea Straková Fedorková, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚFV/FEP1/07		Name of course: Microcomputer Based Science Laboratory			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 2					
A	B	C	D	E	FX
0.0	0.0	100.0	0.0	0.0	0.0
Teachers: Doc. RNDr. Zuzana Ješková, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/FIA/09		Name of course: Philosophical Anthropology			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 64					
A	B	C	D	E	FX
34.38	35.94	18.75	6.25	4.69	0.0
Teachers: PhDr. Kristína Bosáková, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/FID/10		Name of course: Philosophy of History			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 28					
A	B	C	D	E	FX
28.57	28.57	21.43	10.71	10.71	0.0
Teachers: Mgr. Róbert Stojka, PhD., doc. PhDr. Milovan Ješič, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/FUMCH1/03		Name of course: Introduction to Material Chemistry			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Historical perspectives. Materials and human being. Participation of natural science in material engineering. Material revolutions. Classification of materials. Atomic structure and interatomic bonding. Amorphous and crystalline materials. Mechanics of materials. Imperfections in solids. Crystal lattice defects. Point defects. Line defects. Dislocations. Diffusion. Diffusion mechanisms. Deformations and failures, re-crystallization. Deformations. Plastic deformations. Solid solutions. Intermediary phases. Phases in ceramic systems. Phase transformations. Crystallization of metals. Phase identification methods. Stress and strain. Structure of metallic and ceramic materials. Alloys. Steel. Light metals. Metallic glasses. Gold. Inorganic non-metallic materials. Ceramic construction materials. Ceramic tools. Bio-ceramics. Ceramics in cosmos. High-temperature superconductors. Glass. Building binders. Polymers. Essence of polymers. Thermoplastics. Reactoplastics. Polymer structure. Mechanical properties of polymers. Natural materials. Wood. Bones. Teeth. Conchs and shells. Tectrices.					
Recommended literature: W. D. Callister, Jr.: Fundamentals of Materials Science and Engineering, John Wiley & Sons, 2001. Brian S. Mitchell: An Introduction to Materials Engineering and Science: For Chemical and Materials Engineers, John Wiley & Sons, 2004.					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 41					
A	B	C	D	E	FX
82.93	14.63	0.0	0.0	0.0	2.44
Teachers: doc. RNDr. Renáta Oriňáková, PhD.					
Date of last change: 13.02.2013					

Approved by: doc. RNDr. Mária Ganajová, CSc.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/FVp/04		Name of course: Chapters from Philosophy of Education			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 3					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: doc. PhDr. Pavol Tholt, PhD., mim.prof.					
Date of last change: 30.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/HHD/06		Name of course: Husserl and Heidegger: Two Views of Modern Science			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 4					
A	B	C	D	E	FX
0.0	0.0	75.0	0.0	25.0	0.0
Teachers: doc. PhDr. Milovan Ješič, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/HKC/06		Name of course: Hermeneutic Concepts of Man			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Teachers: PhDr. Kristína Bosáková, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/HKM/09		Name of course: Heidegger and the End of Metaphysics			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2., 4.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 4					
A	B	C	D	E	FX
75.0	0.0	25.0	0.0	0.0	0.0
Teachers: prof. PhDr. Vladimír Leško, CSc.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/CHE2/03		Name of course: Chemical Excursion			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 1t Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites: ÚCHV/ZCV1/08					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 64					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: doc. RNDr. Zuzana Vargová, Ph.D.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/IH1/03		Name of course: Idea Humanitas 1 (General Introduction)			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 7					
A	B	C	D	E	FX
57.14	14.29	0.0	14.29	14.29	0.0
Teachers: Doc. PhDr. Peter Nezník, CSc.					
Date of last change: 30.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/IKTCU/06		Name of course: Computer Using in Chemistry Teaching II			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Computer Aided Teaching of chemistry. CD-media in Teaching of chemistry. Education batch of project Infovek. Creation CD-media lessons for a Teaching of chemistry. Internet in Teaching of chemistry. Teleproject in Teaching of chemistry. Distance education in chemistry ICT in teaching concrete themes.					
Recommended literature: 1. Ganajová, M., Hagenbuchner, K., Kuchár, J., Gibalová, I., Melicherčík, M.: Sprievodca po internete a po Školskom informačnom servise pre učiteľa chémie, PF UPJŠ, august 2000 2. Wagner, W., Hagenbuchner, K., Gibalová, I., Ganajová, M., Lukáč, S.: Počítačom podporovaná výučba chémie PF UPJŠ, december 2000 3. Brestenská B., Nagy T.: Implementácia IKT do vyučovania chémie na ZŠ a SŠ, Infovek 2001, 77s					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 4					
A	B	C	D	E	FX
75.0	25.0	0.0	0.0	0.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/IMACHU/05		Name of course: Instrumental Methods of Analytical Chemistry			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 11					
A	B	C	D	E	FX
81.82	18.18	0.0	0.0	0.0	0.0
Teachers: RNDr. Jana Šandrejová, PhD., RNDr. Lívia Kocúrová, PhD., doc. Mgr. Vasil' Andruch, CSc.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KAE/KAp/03		Name of course: Cultural Anthropology			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 114					
A	B	C	D	E	FX
88.6	11.4	0.0	0.0	0.0	0.0
Teachers: Mgr. Adriana Jesenková, PhD.					
Date of last change: 21.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/KC/03		Name of course: Cosmetic chemistry			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: The basic ingredients in the cosmetic products. Cosmetic lipids. proteins, amino acids, AHA, tensides, antioxidants, dyes, preservatives. The chemistry of fragrances.					
Recommended literature: 1. D. H. Pybus, Ch. S. Sell: The chemistry of fragrances, Royal Society of Chemistry, UK 1999. G. Ohloff: Scent and fragrances, Springer-Verlag 1990.					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 86					
A	B	C	D	E	FX
79.07	15.12	4.65	1.16	0.0	0.0
Teachers: doc. RNDr. Miroslava Martinková, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/KDF/05		Name of course: Chapters from History of Philosophy of 19th and 20th Centuries (General Introduction)			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 10					
A	B	C	D	E	FX
50.0	20.0	10.0	0.0	10.0	10.0
Teachers: doc. PhDr. Pavol Tholt, PhD., mim.prof.					
Date of last change: 30.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Arts		
Code of course: KPPaPZ/KK/07	Name of course: Communication and Cooperation	
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present		
Number of credits: 2		
Recommended semester/trimester of study: 1.		
Study level: II.		
Prerequisites:		
Conditions for completion the course:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Language knowledge required for passing the course:		
Assessment of courses The total number of assessed students: 281		
abs	n	z
98.22	1.78	0.0
Teachers: Mgr. Ondrej Kalina, PhD.		
Date of last change: 01.02.2013		
Approved by: prof. Volodymyr Starosta, DrSc.		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚTVŠ/KP/12	Name of course: Survival Course
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Method of study: present	
Number of credits: 4	
Recommended semester/trimester of study:	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 7	
abs	n
100.0	0.0
Teachers:	
Date of last change: 11.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚTVŠ/LKSp//13	Name of course: Summer Course-Rafting of TISA River
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study:	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 0	
abs	n
0.0	0.0
Teachers: Mgr. Peter Bakalár, PhD.	
Date of last change: 11.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/MAP/06		Name of course: Patočka's Reflection of Mathematical Natural Science			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 1					
A	B	C	D	E	FX
0.0	0.0	100.0	0.0	0.0	0.0
Teachers: doc. PhDr. Pavol Tholt, PhD., mim.prof.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚFV/MDT06/06		Name of course: Modern Didactical Technics			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 65					
A	B	C	D	E	FX
96.92	1.54	0.0	0.0	0.0	1.54
Teachers: doc. RNDr. Marián Kireš, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/MMC1/04		Name of course: Macromolecular Chemistry			
Type, extent and method of learning activities: Form of study: Lecture Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Fundamental aspects of chemical composition of polymers-monomers, shape and the relationship between structure and properties. Primary, secondary, tertiary and quaternary structures. Thermal transition. Chain polyreactions. Step polyreactions. Synthetic methods of functional polymers and their characterisation. Naturally occurring polymers, their properties. Degradation of polymers. Molecular mass distributions. Determination of molecular mass of macromolecules. Polymers and environment.					
Recommended literature: H.-G Elias: Macromolecules, Volume 1 (Structure and Properties); Volume 2 (Synthesis, Materials, and Technology), Plenum Press, New York 1984 W.J. Moore: Physical Chemistry, Longman, London 1972 P. Munk: Introduction to Macromolecular Science, John Wiley & Sons, New York 1989 P.W. Atkins: Physical Chemistry, Oxford University Press, Oxford, New York 2002					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Teachers: RNDr. Andrea Morovská Turoňová, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: KPE/MPPa/12	Name of course: Interim Pedagogical-Psychological Training
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 36s Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 1.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 104	
abs	n
99.04	0.96
Teachers: PaedDr. Renáta Orosová, PhD., Mgr. Nataša Kocová, PhD., Mgr. Katarína Šmajdová Búšová, PhD., PhDr. Beáta Gajdošová, PhD.	
Date of last change: 24.01.2013	
Approved by: prof. Volodymyr Starosta, DrSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: KFADF/MPPb/12	Name of course: Continuous Teaching Training I
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 3t Method of study: present	
Number of credits: 1	
Recommended semester/trimester of study: 2.	
Study level: II.	
Prerequisites: KPE/MPPa/12 , KPPaPZ/PPGS/04 alebo KPPaPZ/PaSPP/09 , KPE/VPD/03	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 20	
abs	n
100.0	0.0
Teachers: doc. PhDr. Mária Mičaninová, CSc.	
Date of last change: 30.01.2013	
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/MPPb/03	Name of course: Continual pedagogic practice I
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 3t Method of study: present	
Number of credits: 1	
Recommended semester/trimester of study: 2.	
Study level: II.	
Prerequisites: KPPaPZ/PPGS/04 , KPE/VPD/03 , ÚCHV/SPC1a/03	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course: The practice runs 3 week and is realizes only in one school in Košice from both certificated subjects. Content of practise is obligate visitation at 8 lessons and unlearns minimal 10 lessons from each certificated subject. A part of practice is methodical and professional analysis unlearn lesson and active implication in out of class and school activities.	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 113	
abs	n
100.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/MPPc/04	Name of course: Continual pedagogic practice II
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 4t Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 3.	
Study level: II.	
Prerequisites: ÚCHV/MPPb/03 , ÚCHV/DCHa/03	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course: The practice runs 4 week and is realizes only in one school in Košice from both certificated subjects. Content of practise is obligate visitation at 8 lessons and unlearns minimal 18 lessons from each certificated subject. A part of practice is methodical and professional analysis unlearn lesson and active implication in out of class and school activities.	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 100	
abs	n
100.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: KFaDF/MPPc/12	Name of course: Continuous Teaching Training II
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 4t Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 3.	
Study level: II.	
Prerequisites: KFaDF/MPPb/12	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 16	
abs	n
100.0	0.0
Teachers: doc. PhDr. Mária Mičaninová, CSc., Mgr. Nataša Kocová, PhD., Mgr. Katarína Šmajdová Búšová, PhD.	
Date of last change: 30.01.2013	
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚCHV/MPPd/05	Name of course: Continual pedagogic practise III
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 3t Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 4.	
Study level: II.	
Prerequisites: ÚCHV/MPPc/04 , ÚCHV/DCHb/03	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course: The practice runs 3 week and is realizes only in one school in Košice from both certificated subjects. Content of practise is obligate visitation at 4 lessons and unlearns minimal 15 lessons from each certificated subject. A part of practice is methodical and professional analysis unlearn lesson and active implication in out of class and school activities.	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 112	
abs	n
100.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková	
Date of last change: 13.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: KFADF/MPPd/12	Name of course: Continuous Teaching Training III
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 3t Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 4.	
Study level: II.	
Prerequisites: KFADF/MPPc/12	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 16	
abs	n
100.0	0.0
Teachers: doc. PhDr. Mária Mičaninová, CSc.	
Date of last change: 30.01.2013	
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/MT/09		Name of course: Class Management			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 225					
A	B	C	D	E	FX
69.78	24.89	3.11	0.0	0.44	1.78
Teachers: PaedDr. Renáta Orosová, PhD.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚTVŠ/NJ//13	Name of course: Naval Yachting
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study:	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 0	
abs	n
0.0	0.0
Teachers: doc. Mgr. Rastislav Feč, PhD.	
Date of last change: 11.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KGER/NJKG/07		Name of course: Grammar in the German Language Communication			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 43					
A	B	C	D	E	FX
55.81	11.63	6.98	4.65	11.63	9.3
Teachers: PhDr. Emília Orságová, CSc., Mgr. Mária Zavatchanová, PhD.					
Date of last change: 03.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KGER/NJKK/07		Name of course: Communication Competence in the German Language			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 37					
A	B	C	D	E	FX
59.46	10.81	8.11	2.7	16.22	2.7
Teachers: Mgr. Mária Zavatčanová, PhD., Mgr. Eva Černáková, PhD.					
Date of last change: 03.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/NTVC/06		Name of course: New Trends in Chemistry Teaching			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Chemistry of everyday life both at home and abroad, educational texts, chemical experiments, CD-ROMs, Chemistry Nourishes Us, Chemistry of Water, Soil and Air Chemical experiments of everyday life connected with the themes such as Chemistry Nourishes Us, Cosmetic Chemistry, Acids and Bases of Common Life, Project-based learning in chemistry, Teleprojects in chemistry, Using ICT in the teaching of themes: Chemical experiments of everyday life, Vitamins, Mineral substances and Mineral water					
Recommended literature: 1. Ganajová, M. 2005: Chemické experimenty s vybranými produktami z obchodu. UPJŠ v Košiciach, Prírodovedecká fakulta, 110 s. ISBN 80-7097-611-X 2. Obendrauf, V., Becker, R., Ganajová, M., Dunčková, I., Müllerová, V., Kövaryová, E.: Chémia dnes. Košice: Prírodovedecká fakulta UPJŠ, 2001. 80s. ISBN 80-7097-472-9 3. http://kekule.science.upjs.sk					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 56					
A	B	C	D	E	FX
91.07	7.14	1.79	0.0	0.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPPaPZ/PDZ/09		Name of course: Drug Addiction Prevention			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 160					
A	B	C	D	E	FX
50.0	16.88	15.63	11.88	3.13	2.5
Teachers: Prof. PhDr. Oľga Orosová, CSc., Mgr. Eva Paulisová, Mgr. Monika Brutovská, Mgr. Marianna Berinšterová					
Date of last change: 01.02.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚINF/PES1/04		Name of course: Pedagogical software			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Typology of educational software, its evaluation, process development and use in education. Creation of educational interactive hypertext (containing motivation, interactive simulation, collection of tasks, vocabulary, autotest), respectively an educational game (labyrinth, pexeso, quiz, crossword, interactive story, simulation) including methodological guide for teachers.					
Recommended literature: LACHS, V. Making Multimedia in the Classroom. London : RoutledgeFalmer, 2000. ISBN 0415216842. GÖBEL, S. et al. Technologies for Interactive Digital Storytelling and Entertainment (LNCS 4326). Darmstadt : Springer, 2006. ISBN 3540499342. SCHURMANN, E. M., PARDI, W. J. Dynamické HTML v akci. Praha : Computer Press, 2001. ISBN 807226401X. KOSEK, J. Téměř vše o WWW. [online] Dostupné na internete: < http://www.kosek.cz >.					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 94					
A	B	C	D	E	FX
23.4	28.72	26.6	8.51	10.64	2.13
Teachers: RNDr. Ľubomír Šnajder, PhD.					
Date of last change: 30.01.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KROKF/ PFAJAKA/07		Name of course: Academic English			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Predmet sa zameriava na osvojenie si užitočných techník akademického písomného prejavu (rozdiely medzi formálnou a neformálnou korešpondenciou, robenie si poznámok z prednášky, napísať zhrnutia, závery, krátke eseje v rozsahu 400-450 slov, správne citovať, písať s využitím porovnania a kontrastu, štruktúr príčin a dôsledkov, napísať esej v rozsahu 1000-1500 slov obsahujúcu citácie a bibliografiu), akademického čítania (porozumieť akademickým textom, vyhľadávať detaily a parafrázovať časti akademických textov, rozvíjať rýchločítanie), akademického hovorenia a počúvania (rozvoj kritického myslenia a rozoznávania medzi názorom a faktom, účasť v diskusiách, vedenie diskusie na rôzne témy so spolužiakmi a vyučujúcimi). Študenti sú vedení k samostatnosti pri štúdiu a dokumentácii vlastného študijného pokroku a sebahodnotenia.					
Recommended literature: interné materiály KROKF FF UPJŠ Seal: Academic Encounters T. Armer Cambridge English for Scientists M. McCarthy, F. O'Dell - Academic Vocabulary in Use					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 177					
A	B	C	D	E	FX
28.81	19.77	16.38	11.3	5.65	18.08
Teachers: PaedDr. Gabriela Bednáriková					
Date of last change: 02.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KROKF/ PFAJGA/07		Name of course: Communicative Grammar in English			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Predmet je zameraný na precvičovanie a upevňovanie vedomostí z morfológie a syntaxe angličtiny s cieľom ukázať súvislosti v gramatike ako celku. Predmet je určený študentom, ktorí často robia gramatické chyby v ústnom prejave ako aj v písomnom styku. Prostredníctvom rozboru textov, audio nahrávok, testov, gramatických cvičení, monologických a dialogických prejavov študentov zameraných na špecifické gramatické štruktúry sa individuálne aj skupinovo riešia problematické prípady. Dôraz sa kladie na vyvážený rozvoj gramatického myslenia v procese komunikácie, čo v konečnom dôsledku prispieva k rozvoju všetkých štyroch jazykových zručností.					
Recommended literature: interné materiály KROKF FF UPJŠ M. Misztal: Thematic Vocabulary McCarthy, O'Dell: English Vocabulary in Use Alexander: Longman English Grammar I. Jones - Communicative Grammar Practice					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 254					
A	B	C	D	E	FX
40.16	16.93	16.14	7.09	5.12	14.57
Teachers: PaedDr. Gabriela Bednáriková					
Date of last change: 02.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KROKF/ PFAJKKA/07		Name of course: Communicative Competence in English			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Cieľom predmetu je poskytnúť študentom príležitosť na uplatnenie svojich teoretických vedomostí v praktických komunikačných situáciách. Výučba je zameraná na zdokonalenie jazykových vedomostí a zručností študenta, rečovej, pragmatickej a vecnej kompetencie. Študenti sa učia viesť komunikáciu, prijímať a formulovať výpovede, efektívne vyjadrovať svoje myšlienky ako aj orientovať sa v obsahovom pláne výpovede. Súčasťou výučby je precvičovanie rečových intencií kontaktných (napr. pozdravy, oslovenia, pozvanie, oslovenie), informatívnych (napr. získavanie a podávanie informácií, vyjadrenie priestorových a časových vzťahov), regulačných (napr. prosba, poďakovanie, zákaz, pochvala, súhlas, nesúhlas) a hodnotiacich (napr. vyjadrenie vlastného názoru, stanoviska, želania, emócií). Výsledkom budovania praktickej jazykovej kompetencie majú byť vedomosti a zručnosti zodpovedajúce požiadavkám a kritériám dokumentu Spoločný európsky referenčný rámec pre vyučovanie jazykov.					
Recommended literature: interné materiály KROKF FF UPJŠ M. McCarthy, F. O'Dell: English Vocabulary in Use M. Misztal: Thematic Vocabulary J. Fictumova, J. Ceccarelli, T. Long: Angličtina, konverzace pro pokročilé					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 129					
A	B	C	D	E	FX
38.76	24.03	17.05	7.75	8.53	3.88
Teachers: PaedDr. Gabriela Bednáriková					
Date of last change: 02.02.2013					

Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof.
Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPPaPZ/PPGS/04		Name of course: Psychology and Educational Psychology			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 553					
A	B	C	D	E	FX
9.95	16.82	20.8	21.34	26.76	4.34
Teachers: Prof. PhDr. Oľga Orosová, CSc., PhDr. Karolína Barinková, PhD., PhDr. Anna Janovská, PhD., Mgr. Lucia Hricová					
Date of last change: 01.02.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: Dek. PF UPJŠ/ PPZ/13		Name of course: Personality Development and Key Competences for Success on a Labour Market			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: Per study period: 14s Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Teachers: RNDr. Peter Stefányi, PhD.					
Date of last change: 28.02.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/PVC/09		Name of course: Pedagogy of Leisure Time			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 109					
A	B	C	D	E	FX
79.82	10.09	7.34	0.0	2.75	0.0
Teachers: Mgr. Nataša Kocová, PhD.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: KPPaPZ/RSEI/03	Name of course: Development of Social and Emotional Intelligence
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study: 2.	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 216	
abs	n
98.61	1.39
Teachers: Mgr. Lucia Hricová	
Date of last change: 01.02.2013	
Approved by: prof. Volodymyr Starosta, DrSc.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/SAZ1/03		Name of course: Stereochemistry of Inorganic Compounds			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Symmetry, elements of symmetry, point groups, symmetrical properties of orbitals and bonds. Principles of stereochemistry, VSEPR, configuration of molecules, polyhedra, regular and semiregular polyhedra. Valence shells with 4 – 12 electron pairs, geometry of molecules and periodic system.					
Recommended literature: Kepert, D. L.: Inorganic Stereochemistry. Springer-Verlag, Berlin, 1982. Kettle, S. F. A.: Symmetry and Structure. John Wiley & Sons, New York, 1985.					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 30					
A	B	C	D	E	FX
70.0	10.0	20.0	0.0	0.0	0.0
Teachers: doc. RNDr. Vladimír Zelenák, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPPaPZ/SDaM/09		Name of course: Child and Adolescent Sociology			
Type, extent and method of learning activities: Form of study: Lecture Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 4.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 439					
A	B	C	D	E	FX
46.7	28.25	17.77	5.01	1.59	0.68
Teachers: PhDr. Zlatica Buocová, CSc.					
Date of last change: 01.02.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/SL1/05		Name of course: Education-related Legislation			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 284					
A	B	C	D	E	FX
38.38	30.99	17.61	3.87	1.41	7.75
Teachers: PaedDr. Renáta Orosová, PhD., Mgr. Nataša Kocová, PhD.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/SOF/06		Name of course: Social Philosophy			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 70					
A	B	C	D	E	FX
34.29	37.14	15.71	5.71	7.14	0.0
Teachers: PhDr. Katarína Mayerová, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/SPC1a/03		Name of course: Special practising the school experiments I			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 4 Per study period: 56 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Selection and arrangement of chemical experiments as the demonstrative experiments, or pupils' experiments to themes basic laws of chemistry, determination of constant physicochemical, factors influence speed of chemical reaction, experiments from electrochemistry, creating gases; preparation works characters of quantitative, interesting experiments of everyday life.					
Recommended literature: 1. Ganajová, M., Dzurillová, M. 2005: Školské pokusy z chémie I. UPJŠ v Košiciach, Prírodovedecká fakulta, 140 s. ISBN 80-7097-617-9 2. Ganajová, M. 2005: Chemické experimenty s vybranými produktami z obchodu. UPJŠ v Košiciach, Prírodovedecká fakulta, 110 s. ISBN 80-7097-611-X 3. Tomeček, O.: Školská experimentálna semimikrosúprava. Učebné pomôcky Banská Bystrica 1980 4. The primary and secondary textbook of chemistry 5. http://kekule.science.upjs.sk – (ŠIS)					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 119					
A	B	C	D	E	FX
56.3	32.77	9.24	1.68	0.0	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Júlia Sečková					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/SPC1b/03		Name of course: Special practising the school experiments II			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Alkane, Alkene, Alkyne, Aromatics hydrocarbons and their derivatives, Halogenoderivatives Hydroxoderivatives Oxoderivatives – Aldehydes and Ketone, Carboxylic acids Nitrogenoderivatives – aminocompounds, nitrocompounds, diazonium compounds and azocompounds, oxime, cyanides and isocyanides, hydrazines, hydroxylamines Photochemical reactions					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 115					
A	B	C	D	E	FX
24.35	26.96	25.22	16.52	6.96	0.0
Teachers: doc. RNDr. Mária Ganajová, CSc., RNDr. Ján Elečko					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Arts		
Code of course: KPPaPZ/SPVKE/07	Name of course: Social-Psychological Training of Coping with Critical Life Situations	
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present		
Number of credits: 2		
Recommended semester/trimester of study: 2.		
Study level: II.		
Prerequisites:		
Conditions for completion the course:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Language knowledge required for passing the course:		
Assessment of courses The total number of assessed students: 91		
abs	n	z
96.7	3.3	0.0
Teachers: Mgr. Natália Sedlák Vendelová, PhD.		
Date of last change: 01.02.2013		
Approved by: prof. Volodymyr Starosta, DrSc.		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/STOX/04		Name of course: Special Toxicology			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites: ÚCHV/ZTOX/04					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Goal of the course is to provide the students with a knowledge of toxicology of organic and inorganic compounds, drugs, food additives, e.g., safety of substances, designation of substances in accordance of norm of European Union and order of Government of Slovak Republic.					
Recommended literature: J. A. Timbrell: Introduction to Toxicology, Taylor and Francis, London 1989. H. Kenneth Dillon, Mat H. Ho: Biological Monitoring of Exposure to Chemicals: Metals, John Wiley & Sons, New York 1991. V. E. Forbes, T. L. Forbes: Toxicology in Theory and Practice, Chapman Hall, London 1994. H. M. Stahr: Analytical Methods in Toxicology, John Wiley & Sons, New York 1991.					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 149					
A	B	C	D	E	FX
51.01	22.82	17.45	6.04	2.68	0.0
Teachers: prof. RNDr. Katarína Györyová, DrSc.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/SVKu1/09		Name of course: Student Research Conference 1			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 2					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/SVKu2/09		Name of course: Student Research Conference 2			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 2					
A	B	C	D	E	FX
50.0	0.0	50.0	0.0	0.0	0.0
Teachers: PhDr. Štefan Jusko, PhD.					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/TA1/03		Name of course: Thermal Analysis			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 2., 4.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Introduction, experimental thermoanalytical techniques (thermogravimetric analysis, differential thermal analysis, thermomagnetic techniques, thermodilatometric analysis, high temperature reflectance spectroscopy). The use of thermoanalytic methods for characterization of inorganic and organic compounds, materials and pharmaceutical substances. Reaction kinetics.					
Recommended literature: Wendlandt, W. W.: Thermal Methods of Analysis, 2. vydanie, New York, 1985. Schultze, D.: Differentialthermoanalyse, VEB Deutsch Verlag Wissenschaften, Berlin, 1969. Heide, K.: Dynamische thermische Analysenmethoden, VEB Deutsch Verlag Wissenschaften, Leipzig, 1979.					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 32					
A	B	C	D	E	FX
46.88	28.13	18.75	3.13	3.13	0.0
Teachers: prof. RNDr. Katarína Györyová, DrSc.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/TOS/09		Name of course: Open Society Theory			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Teachers:					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Arts		
Code of course: ÚTVŠ/TVa/11	Name of course: Games and Sports I	
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present		
Number of credits: 2		
Recommended semester/trimester of study: 1.		
Study level: II.		
Prerequisites:		
Conditions for completion the course:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Language knowledge required for passing the course:		
Assessment of courses The total number of assessed students: 2831		
abs	n	neabs
84.88	10.63	4.49
Teachers: Mgr. Zuzana Küchelová, PaedDr. Ivan Uher, PhD., Mgr. Alena Buková, PhD., doc. PhDr. Ivan Šulc, CSc., PaedDr. Milena Švedová, PhD., doc. Mgr. Rastislav Feč, PhD., Mgr. Peter Bakalár, PhD., Mgr. Agata D. Horbacz, Mgr. Marek Valanský, PaedDr. Imrich Staško		
Date of last change: 11.02.2013		
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Arts		
Code of course: ÚTVŠ/TVb/11	Name of course: Games and Sports II	
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present		
Number of credits: 2		
Recommended semester/trimester of study: 2.		
Study level: II.		
Prerequisites:		
Conditions for completion the course:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Language knowledge required for passing the course:		
Assessment of courses The total number of assessed students: 2753		
abs	n	neabs
81.55	14.17	4.29
Teachers: Mgr. Zuzana Küchelová, PaedDr. Ivan Uher, PhD., Mgr. Alena Buková, PhD., doc. PhDr. Ivan Šulc, CSc., PaedDr. Milena Švedová, PhD., doc. Mgr. Rastislav Feč, PhD., Mgr. Peter Bakalár, PhD., Mgr. Agata D. Horbacz, Mgr. Marek Valanský, PaedDr. Imrich Staško		
Date of last change: 11.02.2013		
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Arts		
Code of course: ÚTVŠ/TVc/11	Name of course: Games and Sports III	
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present		
Number of credits: 2		
Recommended semester/trimester of study: 3.		
Study level: II.		
Prerequisites:		
Conditions for completion the course:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Language knowledge required for passing the course:		
Assessment of courses The total number of assessed students: 1774		
abs	n	neabs
89.29	5.47	5.24
Teachers: Mgr. Zuzana Küchelová, PaedDr. Ivan Uher, PhD., Mgr. Alena Buková, PhD., doc. PhDr. Ivan Šulc, CSc., PaedDr. Milena Švedová, PhD., doc. Mgr. Rastislav Feč, PhD., Mgr. Peter Bakalár, PhD., Mgr. Agata D. Horbacz, Mgr. Marek Valanský, PaedDr. Imrich Staško		
Date of last change: 11.02.2013		
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Arts		
Code of course: ÚTVŠ/TVd/11	Name of course: Games and Sports IV	
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present		
Number of credits: 2		
Recommended semester/trimester of study: 4.		
Study level: II.		
Prerequisites:		
Conditions for completion the course:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Language knowledge required for passing the course:		
Assessment of courses The total number of assessed students: 1566		
abs	n	neabs
84.67	7.66	7.66
Teachers: Mgr. Zuzana Küchelová, PaedDr. Ivan Uher, PhD., Mgr. Alena Buková, PhD., doc. PhDr. Ivan Šulc, CSc., PaedDr. Milena Švedová, PhD., doc. Mgr. Rastislav Feč, PhD., Mgr. Peter Bakalár, PhD., Mgr. Agata D. Horbacz, Mgr. Marek Valanský, PaedDr. Imrich Staško		
Date of last change: 11.02.2013		
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/UECH/03		Name of course: Introduction to Environmental Chemistry			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Introduction to Environmental Chemistry Chemical aspects of pollution and environmental problems. Composition and behavior of the atmosphere. Energy balance of the Earth and climate changes. Principles of photochemistry, photoprocesses in the atmosphere. Petroleum, hydrocarbons and coal (characteristics, sources and environmental pollution). Soaps, polymers and synthetic surfactants. Haloorganics and pesticides. Environmental chemistry of some important elements (C, N, S, P, halogens, biologically important metals ...). Environmental chemistry in aqueous media. Aqueous systems, parameters, cycles and their protection. The Earth's crust (rocks, minerals, soils). Natural and artificial radioactivity, utilization. Energy and energy sources (fossil fuels, nuclear, geothermal, solar energy, wind and water energy). Solid waste disposal and recycling.					
Recommended literature: 1. Gary W. van Loon, Stephen J. Duffy : Environmental Chemistry - A Global Perspective, Oxford University Press, Oxford 2003 2. R.A. Bailey, H.M. Clark, J.P. Ferris, S. Krause, R.L. Strong : Chemistry of the Environment, Academic Press, San Diego 2002 3. G. Schwedt: The Essential Guide to Environmental Chemistry, Wiley and Sons, London 2001 4. R.N. Reeve, J.D. Barnes: General Environmental Chemistry, Wiley, London 1994 5. G. Burton, J. Holman, G. Pilling, D. Waddington: Chemical Storylines, Heinemann, Oxford, London 1994 6. www					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 169					
A	B	C	D	E	FX
48.52	20.71	18.34	8.28	4.14	0.0

Teachers: RNDr. Andrea Straková Fedorková, PhD.
Date of last change: 13.02.2013
Approved by: doc. RNDr. Mária Ganajová, CSc.

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPPaPZ/UPR/03		Name of course: The Art of Aiding by Verbal Exchange			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 2					
Recommended semester/trimester of study: 2., 4.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 34					
A	B	C	D	E	FX
82.35	5.88	2.94	2.94	0.0	5.88
Teachers: Mgr. Ondrej Kalina, PhD.					
Date of last change: 01.02.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/USA/03		Name of course: Introduction to Structure Analysis			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
Teachers: doc. RNDr. Ivan Potočnýák, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚTVŠ/ÚTVŠ/ CM/13	Name of course: Seaside Aerobic Exercise
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study:	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 0	
abs	n
0.0	0.0
Teachers: Mgr. Alena Buková, PhD., Mgr. Agata D. Horbacz	
Date of last change: 11.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/VKA/04		Name of course: Selected Topics in Inorganic Chemistry			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Cu-Zn heterobimetallic compounds: preparation, structure and properties. Biological and physicochemical properties of some zinc complex compounds with bioactive ligands. Pentacoordinated Copper(II) compounds: a trigonal bipyramid or a tetragonal pyramid? Structure, spectral and thermal properties of cyanoargentates. Hydrothermal synthesis in inorganic chemistry. Materials on the basis of inclusion compounds, their structure, properties and application.					
Recommended literature: 1. Greenwood, N.N., Earnshaw, A.: Chemistry of the elements I and II, Pergamon Press N.Y., 1993 2. J. E. Huheey, E.A. Keiter, R.L. Keiter: Inorganic Chemistry: Principles of Structure and Reactivity (4th Edition, Addison-Wesley Pub Co, 4th edition, 1997					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 160					
A	B	C	D	E	FX
41.25	28.13	16.88	8.75	5.0	0.0
Teachers: prof. RNDr. Juraj Černák, CSc., doc. RNDr. Vladimír Zeleňák, PhD., doc. RNDr. Zuzana Vargová, Ph.D., doc. RNDr. Jozef Chomič, CSc., doc. RNDr. Mária Reháková, CSc., RNDr. Juraj Kuchár, PhD., prof. RNDr. Katarína Györyová, DrSc., doc. RNDr. Ivan Potočník, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/VKACH/03		Name of course: Selected Topics in Analytical Chemistry			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Classical methods of analytical chemistry - volumetric analysis, gravimetry. Review of analytical instrumental methods. New analytical techniques for characterization and identifications of analytes.					
Recommended literature: Skoog D.A.: Principles of Instrumental Analysis. Saunders Col. Publishing, New York 1985. D.Harvey: Modern Analytical Chemistry. McGraw Hill, Boston, 2000.					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 1					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: doc. RNDr. Taťána Gondová, CSc.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/VKCH/10		Name of course: Vybrané kapitoly z chémie			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 56					
A	B	C	D	E	FX
17.86	21.43	30.36	23.21	5.36	1.79
Teachers: doc. RNDr. Mária Kožurková, CSc., doc. RNDr. Vladimír Zeleňák, PhD., doc. RNDr. Miroslava Martinková, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/VKoch/03		Name of course: Selected topics in organic chemistry			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 65					
A	B	C	D	E	FX
35.38	15.38	20.0	20.0	9.23	0.0
Teachers: doc. RNDr. Ján Imrich, CSc.					
Date of last change: 12.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚFV/VMV1/04		Name of course: Using Multimedia in Education			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 78					
A	B	C	D	E	FX
84.62	11.54	0.0	0.0	1.28	2.56
Teachers: doc. RNDr. Marián Kireš, PhD., RNDr. Rastislav Adamek, PhD.					
Date of last change: 13.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/VP1/09		Name of course: Selected Lecture 1			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 464					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers:					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/VP2/09		Name of course: Selected Lecture 2			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 488					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers:					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KFADF/VP3/09		Name of course: Selected Lecture 3			
Type, extent and method of learning activities: Form of study: Recommended course-load (hours): Per week: Per study period: Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study:					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 364					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers:					
Date of last change: 30.01.2013					
Approved by: Doc. PhDr. Eugen Andreanský, PhD., prof. PhDr. Vladimír Leško, CSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/VPD/03		Name of course: General Pedagogy and Didactics			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 697					
A	B	C	D	E	FX
10.76	19.66	23.96	22.24	11.91	11.48
Teachers: PaedDr. Renáta Orosová, PhD., Mgr. Katarína Šmajdová Búšová, PhD.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/XBCH/04		Name of course: Xenobiochemistry			
Type, extent and method of learning activities: Form of study: Lecture Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Basic characterisation of xenobiochemistry and xenobiotics. Toxines, pesticides and artificial substances in food. Drugs: their classification and characterisation. Metabolic pathways for xenobiotics drugs in the liver. Categories of biotransformation. Oxygen and its reactive forms. Peroxisomes and the mechanism of oxidation harm. Peroxidation of lipids. Hemoproteine P 450 and related enzymes.					
Recommended literature: Z. Ďuračková: Voľné radikály a antioxidyanty v medicíne, Slovak akademik press 1998 Z. Vodrážka : Biochémia, Praha, 1996 A. Jindra: Biochémia, molekulárnobiologické a farmakologické aspekty, Praha, 1985					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 23					
A	B	C	D	E	FX
60.87	21.74	8.7	4.35	4.35	0.0
Teachers: RNDr. Danica Sabolová, PhD.					
Date of last change: 12.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice							
Faculty: Faculty of Arts							
Code of course: ÚCHV/ZCVU/04		Name of course: Chemical Engineering					
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present							
Number of credits: 5							
Recommended semester/trimester of study: 2., 4.							
Study level: II.							
Prerequisites:							
Conditions for completion the course:							
Learning outcomes:							
Brief outline of the course: General and Inorganic Engineering; Mineral raw materials; Raw materials processing, transport and holding; Chemical reactors; Chemical metallurgy – Fe, Al, Cu working; Inorganic acids manufacture (H ₂ SO ₄ , HNO ₃ , HCl, HF, H ₃ PO ₄); Industrial electrochemistry; Industrial fertilizers; Silicate industry – cement manufacture, ceramics; Petrochemistry							
Recommended literature:							
Language knowledge required for passing the course:							
Assessment of courses The total number of assessed students: 5							
A	B	C	D	E	FX	N	P
20.0	60.0	20.0	0.0	0.0	0.0	0.0	0.0
Teachers: doc. RNDr. Zuzana Vargová, Ph.D.							
Date of last change: 12.02.2013							
Approved by: doc. RNDr. Mária Ganajová, CSc.							

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/ZEM1/04		Name of course: Basic experimental apparatus methods			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 3 Per study period: 42 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 1., 3.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 2					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Teachers: prof. RNDr. Juraj Černák, CSc., doc. RNDr. Vladimír Zelenák, PhD., doc. RNDr. Mária Reháková, CSc., prof. RNDr. Katarína Györyová, DrSc., doc. RNDr. Ivan Potočný, PhD.					
Date of last change: 12.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KAE/ZET2/07		Name of course: Fundamentals of Ethics 2			
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Method of study: present					
Number of credits: 3					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites: KAE/ZE1/07					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 50					
A	B	C	D	E	FX
94.0	6.0	0.0	0.0	0.0	0.0
Teachers: PhDr. Andrea Klimková, PhD.					
Date of last change: 21.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Arts	
Code of course: ÚTVŠ/ZKLS//13	Name of course: Winter Ski Training Course
Type, extent and method of learning activities: Form of study: Practice Recommended course-load (hours): Per week: 36 Per study period: 504 Method of study: present	
Number of credits: 2	
Recommended semester/trimester of study:	
Study level: II.	
Prerequisites:	
Conditions for completion the course:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Language knowledge required for passing the course:	
Assessment of courses The total number of assessed students: 0	
abs	n
0.0	0.0
Teachers: doc. PhDr. Ivan Šulc, CSc., PaedDr. Imrich Staško	
Date of last change: 11.02.2013	
Approved by: doc. RNDr. Mária Ganajová, CSc., prof. PhDr. Vladimír Leško, CSc., prof. Volodymyr Starosta, DrSc., doc. PhDr. Pavol Tholt, PhD., mim.prof.	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: KPE/ZMPPV/12		Name of course: Fundamentals of Educational and Psychological Research Methodology			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Method of study: present					
Number of credits: 4					
Recommended semester/trimester of study: 2.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Language knowledge required for passing the course:					
Assessment of courses					
The total number of assessed students: 122					
A	B	C	D	E	FX
15.57	31.15	20.49	22.95	9.02	0.82
Teachers: PhDr. Anna Janovská, PhD., prof. Volodymyr Starosta, DrSc., Mgr. Nataša Kocová, PhD.					
Date of last change: 24.01.2013					
Approved by: prof. Volodymyr Starosta, DrSc.					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Arts					
Code of course: ÚCHV/ZTOX/04		Name of course: Basic Toxicology			
Type, extent and method of learning activities: Form of study: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Method of study: present					
Number of credits: 5					
Recommended semester/trimester of study: 1.					
Study level: II.					
Prerequisites:					
Conditions for completion the course:					
Learning outcomes:					
Brief outline of the course: Historical aspects, types of toxic substances, types of exposure, dose-response relationship. Disposition of toxic compounds (absorption, distribution, excretion of toxic compounds). Metabolism of toxic compounds. Drugs as toxic substances, food additives and contaminants, environmental pollutants. Statement of chemistry laboratory policy. Safe and handling of toxic substances.					
Recommended literature: G. F. Fuhrman: Allgemeine Toxikologie fuer Chemiker, Teubner Verlag, Stuttgart 1984. V. E. Forbes, T. L. Forbe: Ecotoxicology in Theory and Practice, Chapman&Hall, London 1994. J. A. Timbrell: Introduction to Toxicology, Taylor&Francis, London 1994.					
Language knowledge required for passing the course:					
Assessment of courses The total number of assessed students: 202					
A	B	C	D	E	FX
20.79	25.74	23.76	17.82	10.4	1.49
Teachers: prof. RNDr. Katarína Györyová, DrSc.					
Date of last change: 12.02.2013					
Approved by: doc. RNDr. Mária Ganajová, CSc.					