Study plan

Name of study plan: B-UOP-komb.forma od 12/13

Faculty/Institute/Others:
Department:
Branch of study guaranteed by the department: Welcome page
Garantor of the study branch:
Program of study: Specialization in Pedagogy
Type of study: Bachelor combined
Required credits: 180
Elective courses credits: 0
Sum of credits in the plan: 180
Note on the plan:

Name of the block: Compulsory courses
Minimal number of credits of the block: 180
The role of the block: Z

Code of the group: 1.S.BUOP-K OD 11/12
Name of the group: 1.s.BUOP-od 11/12 kombinovaná forma
Requirement credits in the group: In this group you have to gain 30 credits
Requirement courses in the group: In this group you have to complete 5 courses
Credits in the group: 30
Note on the group:

Code	Name of the course / Name of the group of courses *(in case of groups of courses the list of codes of their members)* *Tutors, authors and guarantors (gar.)*	Completion	Credits	Scope	Semester	Role
51KFILN	**Philosophy**	ZK	6	12B	1	z
51KOPED	**Theory of Education (Pedagogy)**	ZK	8	16B	1	z
51KOPPO	**General Psychology and Psychology of Personality**	ZK	8	16B	1	z
51KTMLS	**Rhetoric**	KZ	6	12B	1	z
51KUDSN	**Introduction to Study**	Z	2	4B	1	z

Characteristics of the courses of this group of Study Plan: Code=1.S.BUOP-K OD 11/12 Name=1.s.BUOP-od 11/12 kombinovaná forma

51KFILN	Philosophy		ZK	6
antiquity, Christianity, modern period, modernism, postmodernism; philosophy of human being - i.e. problems of anthropology, phenomenon of science and technique, their role and importance, human being and his or her relation to nature, science, technique and present world					
51KOPED	Theory of Education (Pedagogy)		ZK	8
Education-inheritance-environment relation, function of education, topical theories of education, objective of education, educational process, modern conceptions of instruction, educational documentation, educational laws and principles, teaching methods, organizational forms, diagnostics and assessment, education and creativity, importance of aesthetic education in cultivation of human being, ethical and multicultural education.					
51KOPPO	General Psychology and Psychology of Personality		ZK	8
Students (technicians, teachers of technical subjects) are offered basic orientation in the field of psychological sciences, with a great emphasis on general psychology and psychology of personality. Course of psychology is completed by selected practical topics.					
51KTMLS	Rhetoric		KZ	6
Introduction to the history and theory of speech culture, Fundamentals of speech technique, Essential aspects of development of language creativity (seminar), Preparation for a speech, Basic communicative skills.					
51KUDSN	Introduction to Study		Z	2
Matter and concept of engineering pedagogy, basic characteristics of subjects contained in Bachelor curriculum, organization of teaching, upcoming questions, index entry.					

Code of the group: 2.S.BUOP-K OD 12/13
Name of the group: 2.s.BUOP-od 12/13 kombinovaná forma
Requirement credits in the group: In this group you have to gain 30 credits
Requirement courses in the group: In this group you have to complete 5 courses
Credits in the group: 30
Note on the group:

Code	Name of the course / Name of the group of courses *(in case of groups of courses the list of codes of their members)* *Tutors,* **authors** *and guarantors (gar.)*	Completion	Credits	Scope	Semester	Role
51KBMSH	**Biology of Youth**	ZK	6	12B		z
51KHVTN	**Technology Assessment**	KZ	2	4B	2	z
51KODID	**General Didactics**	ZK	8	20B	2	z
51KPEPS	**Educational Psychology**	ZK	8	16B	2	z
51KSOCN	**Sociology**	ZK	6	12B	2	z

Characteristics of the courses of this group of Study Plan: Code=2.S.BUOP-K OD 12/13 Name=2.s.BUOP-od 12/13 kombinovaná forma

51KBMSH	Biology of Youth				ZK	6

The subject of biology of youth covers biological features of youth, child evolution, functioning of nervous system and the questions of mental hygiene. The subject of school hygiene covers the knowledge of hygienic duties in school environment.

51KHVTN	Technology Assessment				KZ	2

Technology Assessment is a complex, multidisciplinary, transdisciplinary and interdisciplinary field on the frontier of philosophy and sociology of technology and has close relation to economics and prognostication. TA is a scientific, interactive and communicative process which aims to contribute to forming public and political opinion on social aspects of technology and science development.

51KODID	General Didactics				ZK	8

General didactics is a belief system that provides students theoretical knowledge needed for effective management of the educational process, based on detecting patterns, and relations between the educational objectives, curriculum content, resources, conditions, evaluations, activities, teacher and student activities. It presents various teaching concepts and leads to the differentiation-provoking elements of fashion trends. Establishes a theoretical foundation based on which the teacher reasoned decision didactic and practical training steps.

51KPEPS	Educational Psychology				ZK	8

Students (technicians, teachers of technical subjects) are offered basic orientation in the field of educational psychology, with a great emphasis on the influence of process of learning/teaching/upbringing upon the personality of technical teachers and his students. Other topics: teacher charisma, ,burn-out syndrome and mental disorders.

51KSOCN	Sociology				ZK	6

Sociology as science, sociological thinking including historical aspects, basic terms and relations, Sociology of education, Sociological research, Managing of social roles in pedagogy, Czech society at the beginning of the 21st century, Evaluation of seminar papers, concluding discussion.

Code of the group: 3.S.BUOP-K OD 13/14

Name of the group: 3.s.BUOP-od 13/14 kombinovaná forma

Requirement credits in the group: In this group you have to gain 30 credits

Requirement courses in the group: In this group you have to complete 4 courses

Credits in the group: 30

Note on the group:

Code	Name of the course / Name of the group of courses *(in case of groups of courses the list of codes of their members)* *Tutors,* **authors** *and guarantors (gar.)*	Completion	Credits	Scope	Semester	Role
51KDID	**Teaching Methodology (Didactics)**	Z,ZK	9	20B	3	z
51KELVZ	**Electronic Education**	Z,ZK	8	16B		z
51KLOGN	**Logic**	ZK	4	8B	3	z
51KVK	**Selected Chapters of Teaching Methodology**	Z,ZK	9	20B	3	z

Characteristics of the courses of this group of Study Plan: Code=3.S.BUOP-K OD 13/14 Name=3.s.BUOP-od 13/14 kombinovaná forma

51KDID	Teaching Methodology (Didactics)				Z,ZK	9

Didactics of technical subjects as scientific and academic discipline, teaching goals of technical education, educational programmes in technical subjects, didactic principles and teaching methods in technical subjects, organizational forms of technical subject teaching, didactic means in technical subject teaching, diagnostics of knowledge, skills and development of capabilities, preparation of a teacher for a class, teaching presentations of students.

51KELVZ	Electronic Education				Z,ZK	8
51KLOGN	Logic				ZK	4

The course introduces the main ideas of modern mathematical logic, i.e. prepositional and predicate logic

51KVK	Selected Chapters of Teaching Methodology				Z,ZK	9

Code of the group: 4.S.BUOP-K OD 12/13

Name of the group: 4.s.BUOP-od 12/13 kombinovaná forma

Requirement credits in the group: In this group you have to gain 30 credits

Requirement courses in the group: In this group you have to complete 6 courses

Credits in the group: 30

Note on the group:

Code	Name of the course / Name of the group of courses *(in case of groups of courses the list of codes of their members)* *Tutors,* **authors** *and guarantors (gar.)*	Completion	Credits	Scope	Semester	Role
51KCLAZ	**Health and Human**	ZK	4	8B	4	z
51KEV	**Economics of Education**	Z	5	12B	4	z
51KTECH	**Information and Communication Technologies in Education**	ZK	7	16B		z
51KKOMD	**Communication Skills**	KZ	4	8B	4	z
51KSB	**Bachelor Thesis Seminar**	KZ	6	12B	4	z
51KMNGS	**School Management**	ZK	4	8B	4	z

Characteristics of the courses of this group of Study Plan: Code=4.S.BUOP-K OD 12/13 Name=4.s.BUOP-od 12/13 kombinovaná forma

51KCLAZ	Health and Human		ZK	4
Health as one of the most important values. Factors determining health - external and internal factors. Healthy life style. Factors causing health damage and their elimination.				
51KEV	Economics of Education		Z	5
51KTECH	Information and Communication Technologies in Education		ZK	7
51KKOMD	Communication Skills		KZ	4
Introduction to the history and theory of speech culture, Fundamentals of speech technique, Essential aspects of development of language creativity (seminar), Preparation for a speech, Basic communicative skills.				
51KSB	Bachelor Thesis Seminar		KZ	6
51KMNGS	School Management		ZK	4
Essential legal regulations related to the school system, educational system in the Czech Republic, personality of a teacher, management of the school system, internal management of a school, the role of a headmaster and his/her deputies, social and psychological aspects of leading people, the issues of work motivation.				

Code of the group: 5.S.BUOP-K OD 13/14
Name of the group: 5.s.BUOP-od 13/14 kombinovaná forma
Requirement credits in the group: In this group you have to gain 30 credits
Requirement courses in the group: In this group you have to complete 5 courses
Credits in the group: 30
Note on the group:

Code	Name of the course / Name of the group of courses *(in case of groups of courses the list of codes of their members)* *Tutors,* **authors** *and guarantors (gar.)*	Completion	Credits	Scope	Semester	Role
51KDOPV	**Didactics of Vocational Training**	Z,ZK	8	16B	5	z
51KDHAS	**Mental Health and Stress**	ZK	4	8B	5	z
51KMEDN	**Media Visualization in Technical Subjects**	KZ	4	8B	5	z
51KSPE	**Social Pedagogy**	ZK	7	12B	5	z
51KSP	**Social Psychology**	ZK	7	12B	5	z

Characteristics of the courses of this group of Study Plan: Code=5.S.BUOP-K OD 13/14 Name=5.s.BUOP-od 13/14 kombinovaná forma

51KDOPV	Didactics of Vocational Training		Z,ZK	8
51KDHAS	Mental Health and Stress		ZK	4
Knowledge in the area of health, mental activity, relax, way of life, dealing with people, stress and psychological problems.				
51KMEDN	Media Visualization in Technical Subjects		KZ	4
Subject is familiarize oneself with at the new aspects of the illustrative method. It deals with current ways of improving illustration by using animation in explaining technical areas that otherwise, due to their complicated nature, would not allow sufficient explanation by the verbal-pictorial method. Technological possibilities of the solution to animation.				
51KSPE	Social Pedagogy		ZK	7
The purpose of this course is to provide students with knowledge of social science education, from its history, development of social education, the methodological assumptions and methodology of social education. Students will acquire knowledge on the subject of social pedagogy, the basic categories of social education, the environment of human life in relation to education. Acquisition of knowledge is also linked to environmental characteristics of the family's educational institutions, focusing on the peer problems of children and youth organizations, children's rights and respect for the methods and means of social and educational work on issues of free time and life-style, on the relationship of education and mass media on issues of socially negative behaviors and actions in relation to prevention, advice on educational, social and educational therapy, social creativity, helping organizations, multicultural issues, communities and community work, etc. Topics: Social challenges school education aimed at tackling social roles, education to ensure social status, education aimed at overcoming negative social behaviors and actions and their prevention, education focused on social communication, social advice, social and educational therapy, issues of influence peers in the creation of social relationships, the impact of busy professionals in the personality profile of individuals, multicultural education, education outside the classroom, education is the optimal way of life, education for social creativity, methodology and the research methods in social pedagogy.				
51KSP	Social Psychology		ZK	7
Social psychology focuses on social life of individuals, his relations to other people and his communication with other people.				

Code of the group: 6.S.BUOP-K OD 13/14
Name of the group: 6.s.BUOP-od 13/14 kombinovaná forma
Requirement credits in the group: In this group you have to gain 30 credits
Requirement courses in the group: In this group you have to complete 3 courses

Credits in the group: 30
Note on the group:

Code	Name of the course / Name of the group of courses *(in case of groups of courses the list of codes of their members)* *Tutors,* **authors** *and guarantors (gar.)*	Completion	Credits	Scope	Semester	Role
51KPRAXE	**Teaching Practice**	KZ	9	50	6	z
51KBCPP	**Project of Bachelor Thesis**	Z	10	100B	6	z
51KBCPT	**Bachelor Thesis**	Z	11	200B	6	z

Characteristics of the courses of this group of Study Plan: Code=6.S.BUOP-K OD 13/14 Name=6.s.BUOP-od 13/14 kombinovaná forma

51KPRAXE	Teaching Practice		KZ	9
Distance study: 3 attendances as an auditor (inspections) + 2 teaching presentations In-class study: 6 attendances as an auditor (inspections) + 4 teaching presentations				
51KBCPP	Project of Bachelor Thesis		Z	10
Diploma work should have the structure of research work, its clear segmentation shold display the approach of the author to the chosen topic: theoretical and methodological base, assessment of the current situation and its existing theoretical interpretation, the goal of the work, definition of the issue, determination of hypotheses, basic terms used in the work, methods used to gain the goal of the work.				
51KBCPT	Bachelor Thesis		Z	11
Diploma work should have the structure of research work, its clear segmentation shold display the approach of the author to the chosen topic: theoretical and methodological base, assessment of the current situation and its existing theoretical interpretation, the goal of the work, definition of the issue, determination of hypotheses, basic terms used in the work, methods used to gain the goal of the work.				

List of courses of this pass:

Code	Name of the course	Completion	Credits
51KBCPP	Project of Bachelor Thesis	Z	10
Diploma work should have the structure of research work, its clear segmentation shold display the approach of the author to the chosen topic: theoretical and methodological base, assessment of the current situation and its existing theoretical interpretation, the goal of the work, definition of the issue, determination of hypotheses, basic terms used in the work, methods used to gain the goal of the work.			
51KBCPT	Bachelor Thesis	Z	11
Diploma work should have the structure of research work, its clear segmentation shold display the approach of the author to the chosen topic: theoretical and methodological base, assessment of the current situation and its existing theoretical interpretation, the goal of the work, definition of the issue, determination of hypotheses, basic terms used in the work, methods used to gain the goal of the work.			
51KBMSH	Biology of Youth	ZK	6
The subject of biology of youth covers biological features of youth, child evolution, functioning of nervous system and the questions of mental hygiene. The subject of school hygiene covers the knowledge of hygienic duties in school environment.			
51KCLAZ	Health and Human	ZK	4
Health as one of the most important values. Factors determining health - external and internal factors. Healthy life style. Factors causing health damage and their elimination.			
51KDHAS	Mental Health and Stress	ZK	4
Knowledge in the area of health, mental activity, relax, way of life, dealing with people, stress and psychological problems.			
51KDID	Teaching Methodology (Didactics)	Z,ZK	9
Didactics of technical subjects as scientific and academic discipline, teaching goals of technical education, educational programmes in technical subjects, didactic principles and teaching methods in technical subjects, organizational forms of technical subject teaching, didactic means in technical subject teaching, diagnostics of knowledge, skills and development of capabilities, preparation of a teacher for a class, teaching presentations of students.			
51KDOPV	Didactics of Vocational Training	Z,ZK	8
51KELVZ	Electronic Education	Z,ZK	8
51KEV	Economics of Education	Z	5
51KFILN	Philosophy	ZK	6
antiquity, Christianity, modern period, modernism, postmodernism; philosophy of human being - i.e. problems of anthropology, phenomenon of science and technique, their role and importance, human being and his or her relation to nature, science, technique and present world			
51KHVTN	Technology Assessment	KZ	2
Technology Assessment is a complex, multidisciplinary, transdisciplinary and interdisciplinary field on the frontier of philosophy and sociology of technology and has close relation to economics and prognostication. TA is a scientific, interactive and communicative process which aims to contribute to forming public and political opinion on social aspects of technology and science development.			
51KKOMD	Communication Skills	KZ	4
Introduction to the history and theory of speech culture, Fundamentals of speech technique, Essential aspects of development of language creativity (seminar), Preparation for a speech, Basic communicative skills.			
51KLOGN	Logic	ZK	4
The course introduces the main ideas of modern mathematical logic, i.e. prepositional and predicate logic			
51KMEDN	Media Visualization in Technical Subjects	KZ	4
Subject is familiarize oneself with at the new aspects of the illustrative method. It deals with current ways of improving illustration by using animation in explaining technical areas that otherwise, due to their complicated nature, would not allow sufficient explanation by the verbal-pictorial method. Technological possibilities of the solution to animation.			

Code	Course	Exam	Credits
51KMNGS	School Management	ZK	4
Essential legal regulations related to the school system, educational system in the Czech Republic, personality of a teacher, management of the school system, internal management of a school, the role of a headmaster and his/her deputies, social and psychological aspects of leading people, the issues of work motivation.			
51KODID	General Didactics	ZK	8
General didactics is a belief system that provides students theoretical knowledge needed for effective management of the educational process, based on detecting patterns, and relations between the educational objectives, curriculum content, resources, conditions, evaluations, activities, teacher and student activities. It presents various teaching concepts and leads to the differentiation-provoking elements of fashion trends. Establishes a theoretical foundation based on which the teacher reasoned decision didactic and practical training steps.			
51KOPED	Theory of Education (Pedagogy)	ZK	8
Education-inheritance-environment relation, function of education, topical theories of education, objective of education, educational process, modern conceptions of instruction, educational documentation, educational laws and principles, teaching methods, organizational forms, diagnostics and assessment, education and creativity, importance of aesthetic education in cultivation of human being, ethical and multicultural education.			
51KOPPO	General Psychology and Psychology of Personality	ZK	8
Students (technicians, teachers of technical subjects) are offered basic orientation in the field of psychological sciences, with a great emphasis on general psychology and psychology of personality. Course of psychology is completed by selected practical topics.			
51KPEPS	Educational Psychology	ZK	8
Students (technicians, teachers of technical subjects) are offered basic orientation in the field of educational psychology, with a great emphasis on the influence of process of learning/teaching/upbringing upon the personality of technical teachers and his students. Other topics: teacher charisma, ,burn-out syndrome and mental disorders.			
51KPRAXE	Teaching Practice	KZ	9
Distance study: 3 attendances as an auditor (inspections) + 2 teaching presentations In-class study: 6 attendances as an auditor (inspections) + 4 teaching presentations			
51KSB	Bachelor Thesis Seminar	KZ	6
51KSOCN	Sociology	ZK	6
Sociology as science, sociological thinking including historical aspects, basic terms and relations, Sociology of education, Sociological research, Managing of social roles in pedagogy, Czech society at the beginning of the 21st century, Evaluation of seminar papers, concluding discussion.			
51KSP	Social Psychology	ZK	7
Social psychology focuses on social life of individuals, his relations to other people and his communication with other people.			
51KSPE	Social Pedagogy	ZK	7
The purpose of this course is to provide students with knowledge of social science education, from its history, development of social education, the methodological assumptions and methodology of social education. Students will acquire knowledge on the subject of social pedagogy, the basic categories of social education, the environment of human life in relation to education. Acquisition of knowledge is also linked to environmental characteristics of the family's educational institutions, focusing on the peer problems of children and youth organizations, children's rights and respect for the methods and means of social and educational work on issues of free time and life-style, on the relationship of education and mass media on issues of socially negative behaviors and actions in relation to prevention, advice on educational, social and educational therapy, social creativity, helping organizations, multicultural issues, communities and community work, etc. Topics: Social challenges school education aimed at tackling social roles, education to ensure social status, education aimed at overcoming negative social behaviors and actions and their prevention, education focused on social communication, social advice, social and educational therapy, issues of influence peers in the creation of social relationships, the impact of busy professionals in the personality profile of individuals, multicultural education, education outside the classroom, education is the optimal way of life, education for social creativity, methodology and the research methods in social pedagogy.			
51KTECH	Information and Communication Technologies in Education	ZK	7
51KTMLS	Rhetoric	KZ	6
Introduction to the history and theory of speech culture, Fundamentals of speech technique, Essential aspects of development of language creativity (seminar), Preparation for a speech, Basic communicative skills.			
51KUDSN	Introduction to Study	Z	2
Matter and concept of engineering pedagogy, basic characteristics of subjects contained in Bachelor curriculum, organization of teaching, upcoming questions, index entry.			
51KVK	Selected Chapters of Teaching Methodology	Z,ZK	9

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