

Study plan

Name of study plan: B-UOP-prez. forma od 14/15

Faculty/Institute/Others:

Department:

Branch of study guaranteed by the department: Welcome page

Garantor of the study branch:

Program of study: Welcome page

Type of study: unknown full-time

Required credits: 60

Elective courses credits: 120

Sum of credits in the plan: 180

Note on the plan:

Name of the block: Compulsory courses

Minimal number of credits of the block: 60

The role of the block: Z

Code of the group: 1.S.BUOP-P OD 11/12

Name of the group: 1.s.BUOP-od 11/12 prezen ní 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 at least 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) <i>Tutors, authors and guarantors (gar.)</i>	Completion	Credits	Scope	Semester	Role
51FILN	Philosophy	ZK	6	2P+1C	*	Z
51OPED	Theory of Education (Pedagogy)	ZK	8	2P+2C	*	Z
51OPPO	General Psychology and Psychology of Personality	ZK	8	3P+1C	*	Z
51TMLS	Rhetoric	KZ	6	1P+2C	*	Z
51UDSN	Introduction to Study	Z	2	1P+0C	*	Z

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

51FILN	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			
51OPED	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.			
51OPPO	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.			
51TMLS	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.			
51UDSN	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-P OD 12/13

Name of the group: 2.s.BUOP-od12/13 prezen ní 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) <i>Tutors, authors and guarantors (gar.)</i>	Completion	Credits	Scope	Semester	Role
51BMSH	Biology of Youth and School Hygiene	ZK	6	2P+1C		Z
51HVTN	Technology Assessment	KZ	2	1P+0C	*	Z
51ODID	General Didactics	ZK	8	3+2	*	Z
51PEPS	Educational Psychology	ZK	8	3P+1C	*	Z
51SOCN	Sociology	ZK	6	2P+1C	*	Z

Characteristics of the courses of this group of Study Plan: Code=2.S.BUOP-P OD 12/13 Name=2.s.BUOP-od12/13 prezen ní forma

51BMSH	Biology of Youth and School Hygiene	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.			
51HVTN	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.			
51ODID	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.			
51PEPS	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.			
51SOCN	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.			

List of courses of this pass:

Code	Name of the course	Completion	Credits
51BMSH	Biology of Youth and School Hygiene	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.			
51FILN	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			
51HVTN	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.			
51ODID	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.			
51OPED	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.			
51OPPO	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.			
51PEPS	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.			
51SOCN	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.			
51TMLS	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.			

For updated information see <http://bilakniha.cvut.cz/en/FF.html>

Generated: day 2025-07-12, time 09:45.