Study plan

Name of study plan: B-EK-prez.forma od 13/14

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: 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: 150

The role of the block: Z

Code of the group: 1.S.BEK-P OD 10/11

ways of studying at universities, Part 3 - education and self-education.

Name of the group: 1.s.BEK-od 10/11 prezenční 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 7 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
04BJA1	English Language 1	Z	4	0P+4C		Z
51ITP	Information Technology and Computer Literacy	Z,ZK	4	0P+3C	Z	Z
51M	Mathematics	Z,ZK	6	2P+2C	Z	Z
51OP	General Psychology and Psychology of Personality	Z,ZK	6	3P+1C	Z	Z
TV1	Physical Education	Z	0	0+2	Z	Z
51TV1	Physical Education 1	Z	0	0P+2C		Z
51UE	Introduction to Economics	Z,ZK	6	2P+2C	Z	Z
51UV	Introduction to University Studies	Z	4	2P+1C	Z	Z

51UV	Introduction to University Studies	Z	4	2P+1C	Z	Z
Characteristics of	f the courses of this group of Study Plan: Code=1.S.BEK-P OD 10/	11 Name=1.s	.BEK-od	d 10/11 pre	zenční 1	forma
04BJA1	English Language 1				Z	4
The course is suitable to	for students of bachelor managerial studies. Seminars cover Business Terminology and Cor	mmunication Skills	s as well as	grammar. The	e course fo	cuses on
developing language sl	kills - reading, writing, speaking and listening, on understanding and orientation in a wide-ra	ange of topics, on	strengthen	ing and impro	ving gramn	nar. All
interconnected language	ge skills are submitted to the goal of developing the required level needed for students'profe	ssional life.				
51ITP	Information Technology and Computer Literacy			Z,	ZK	4
Students will learn how	to adjust MS Excel user interface, to create, edit and format tables, enter basic as well as	advanced formula	s and func	tions (with eco	nomic and	managerial
applications); to unders	stand and apply absolute / relative cell references, create and format charts. They will learn	to work with data	cases in Ex	ccel and learn	how to use	the functions
for searching, sorting d	lata, using conditional formatting. Students will become familiar with multiple consolidation r	anges, analyze e	kternal data	a source, as w	ell as large	spreadsheets
or databases to create	more complex types of graphs, create a PivotTable and graphs.					
51M	Mathematics			Z,	ZK	6
Basics of linear algebra	a - vectors, matrices, linear equations. Basics of differential calculation - limits, continuity of fu	ınctions, derivatio	n, monotor	ny, local and ab	solut extre	mes,convexity,
graphs. Basics of integ	ral calculus - indefinite integral, methods of integration, definit integral and applications. Nur	merical calculatior	of integra	ls.		
51OP	General Psychology and Psychology of Personality			Z,	ZK	6
TV1	Physical Education				Z	0
51TV1	Physical Education 1				Z	0
51UE	Introduction to Economics			Z,	ZK	6
The course is focused	on the following subjects: basic economic relations and consequences. Economic aggregation	es and their cons	equences.	Operating of th	ne econom	ics according
to so called macroekon	nomic circle, various economic theories. Consumption behaviour in microeconomics. Theory	of production. Di	fferent mar	kets and comp	etitions.	
51UV	Introduction to University Studies				Z	4
Content of the subject i	includes knowledge assisting students in quick and effective adaptation to conditions of uni-	versity studies. Co	ontent of the	e subject:Part	1 - adapta	tion, Part 2

Code of the group: 2.S.BEK-P OD 13/14

Name of the group: 2.s.BEK-od 13/14 prezenční 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 7 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
04BJA2	English Language 2	Z	4	0P+4C		Z
51ES	Economic Statistics	Z,ZK	4	2P+1C		Z
51PE	Business Economics	Z,ZK	6	2P+2C	L	Z
51PP1	Law and Business 1	Z,ZK	4	2P+1C	L	Z
51S	Sociology	Z,ZK	6	2P+2C	L	Z
TV2	Physical Education	Z	0	0+2	L	Z
51TV2	Physical Education 2	Z	0	0P+2C		Z
51ZPM	Basics of Business Management	Z,ZK	6	2P+2C	Z,L	Z

Characteristics of the courses of this group of Study Plan: Code=2.S.BEK-P OD 13/14 Name=2.s.BEK-od 13/14 prezenční forma

Characteristics of	of the courses of this group of Study Plan: Code=2.S.BEK-P OD 13/14 Name=2.S.BEK-od 13/	14 prezenchi	torma
04BJA2	English Language 2	Z	4
The course is suitable	for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. re	eading, writing, sp	eaking and
listening, on understa	nding and orientation in a wide-range of topics in the students' respective professional and acedemic context, as well as on strer	ngthening and imp	roving grammar.
All interconnected lan	guage skills are submitted to the goal of developing the required level needed for students' academic and professional life.		
51ES	Economic Statistics	Z,ZK	4
The subject of Econor	nic Statistics is oriented on measurement of economic events at microeconomic and macroeconomic level. This course will provi	de students with a	solid foundation
of descriptive statistic	s, regression and correlation analysis, indexes analysis, time series analysis and measurement of the seasonality.		
51PE	Business Economics	Z,ZK	6
51PP1	Law and Business 1	Z,ZK	4
Subject of course Lav	and business includes the following: -labour law, its basis and role within the legal system -labour relations, international cons	equences -emplo	yment and its
regulation -termination	n of employment -working hours, vacancy -wage, salary, -discretion and duties of the employer and employees -health and saf	ety	
51S	Sociology	Z,ZK	6
Content of the course	is focused especially on the following topics:Sociology as a science, sociologic way of thinking including historic aspects, termino	ology. Sociology ar	nd management.
Social roles managen	nent. The Czech society in 21st century. Sociologic research.		
TV2	Physical Education	Z	0
51TV2	Physical Education 2	Z	0
51ZPM	Basics of Business Management	Z,ZK	6

Code of the group: 3.S.BEK-P OD 14/15

Name of the group: 3.s.BEK-od 14/15 prezenční forma

Requirement credits in the group: In this group you have to gain 26 credits

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

Credits in the group: 26 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
51FG	Financial Literacy	KZ	4	2P+1C	Z	Z
51PUC	Business Accounting	Z,ZK	6	2P+2C		Z
51PP2	Law and Business 2	Z,ZK	4	2P+1C	Z	Z
51LZ	Human Resources Management	Z,ZK	6	2P+2C	Z	Z
51EDTB	Online information retrieval and the work with electronic information resources	KZ	2	1P+1C	Z	Z
51ZSV	Basics of Engineering Production	Z,ZK	4	2P+1C	Z	Z

Characteristics of the courses of this group of Study Plan: Code=3.S.BEK-P OD 14/15 Name=3.s.BEK-od 14/15 prezenční forma

51FG	Financial Literacy	KZ	4				
Banking Financial agency Investment and financial markets Leasing Old-age pension insurance Insurance companies Management of personal and family budget							
51PUC	Business Accounting	Z,ZK	6				
Content of the course is	introduction to accounting. Double-entry bookkeeping and its principles, balance sheet account, profit and loss account, cash-	low. Sections in bo	ookkeeping:long				
term investment, stock,	costs, revenues, International accounting standards, accounting principles. Accounting system.						

51PP2 Law and Business 2 Z,ZK

Course content: -development of the commercial law, its relation to the civil law -system of the commercial law -business (not based on the Trade law), enterpreneur -business relations and legal requirements -ensurance of business commitment -different contracts in accordance with the Commercial Code -business companies: -partnerships -companies with limited liability -joint stock companies -other companies -international and multinational companies

51LZ Human Resources Management

Students will develop basic knowledge on personal planning, personal marketing (searching and evaluating new personnel, including methodology and forms of recruitment), assessment of work performance and remuneration, outplacementu and forming labour force.

51EDTB Online information retrieval and the work with electronic information resources

KZ

2

This course is focused on knowledge and skills required for the work with course and scientific literature, for information searching in relevant and valuable scientific information resources, for acquiring desired information and literature, for applying newly acquired knowledge in practice during the work on bachelor thesis, and for acquiring the principles of citation ethics and citation practice incl. citing and creating reference lists.

51ZSV Basics of Engineering Production

7.7K

4

Basic technologies of semifinished products production, special technologies of alloying, forming work, welding and thermal parting. Basic information on production, finishing and unconventional methods of machining work. Programming, CAD/CAM systems.

Code of the group: 4.S.BEK-P OD 14/15

Name of the group: 4.s.BEK-od 14/15 prezenční forma

Requirement credits in the group: In this group you have to gain 20 credits

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

Credits in the group: 20 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
51PRR	Project Management	Z,ZK	6	2P+2C		Z
51PML	Operational management and logistics	KZ	4	2P+1C		Z
51PPO	Work and Organizational Psychology	Z,ZK	6	2P+2C	L	Z
51VIS	Enterprise Information Systems	Z,ZK	4	2P+1C	L,Z	Z

Characteristics of the courses of this group of Study Plan: Code=4.S.BEK-P OD 14/15 Name=4.s.BEK-od 14/15 prezenční forma

Modern Project Management. The Evolution Toward Integrated Projects. Alignment of Projects with Organization Strategy. A Project Portfolio Management System. Assessing the Effectiveness of the Priority. Choosing the Appropriate Project Management Structure. Implications of Organizational Culture for Organizing Projects. Establishing Project Priorities. Responsibility Matrices. Estimating Project Times and Costs. Types of Project Constraints. Rationale for Reducing Project Duration. Managing Project Teams. Managing International Projects. Emphasis will be placed on the functional areas of initiating the project and project planning methodology. Each student is required to complete the project assignment. In addition, the process of project management will be outlined and evolving changes in management practices discussed. The course is designed to provide engineers with the basic information and skills necessary to manage projects of the enterprise. Tuition suitably links sequence of managerial and technical subject categories and simultaneously reacts to topical business and graduation theses requirements. Teaching methods will include lectures, group presentations and discussions of cases as well as other exercises.

51PML Operational management and logistics

Project Management

ſΖ

Z,ZK

4

This programme covers many facets of logistics and supply chain management to create significant competitive advantages. The graduates can find their career in the field of controlling the production planning and scheduling process; making effective use of the enterprise resources planning (ERP) system, while anticipating its impact on the manufacturing process and on inventories; planning and forecasting while translating internal and external customer demands; and managing the supply chain while evaluating it and making effective use of relevant tools, principles and concepts. In this specialization students will learn to meet these challenges by getting to grips with key issues in supply chain design. This involves pinpointing the best location for production facilities and distribution centres, and identifying the resources they need. They will learn how to structure operations management in production, warehousing, transport and distribution, and purchasing. The key is to give customers the standard of service they want and to ensure process reliability. Production and logistic management is about understanding the impact of customized logistical designs on overall performance. Students will apply advanced software tools for enterprise resource planning and integer linear programming problems, capacity analysis of production systems, distribution planning and vehicle routing.

51PPO Work and Organizational Psychology

7.7K

6

Course Psychology of work and organization contains the following: theory, research and practices in psychology of work, individual differences among people and their relationship to work behaviour, work analysis, monitoring of the effectiveness. Psychological basis for staff selection, employees evaluation, analysis and modification of work behaviour, work motivation, psychological aspects of personnel training, work under pressure. Basic terminology.

51VIS Enterprise Information Systems

Z.ZK

4

The aim of the course is to teach students how to analyze the value processes within the company in its various departments and between departments. Aspect bodies represent departmental budgets and internal accounting, performance aspect preliminary and final costing. Organization's internal accounting, internal accounting continuity to financial accounting. The issue of internal performance and valuation of stocks. Aspects of classification costs. Used costing methods and techniques. The concept of full and variable costing. Integrating enterprise information systems in terms of cost - budgeting, preliminary costing, accounting, resulting calculation. Conversion relationships between a generic costing breakdown of costs, organizational and product control aspect. The set of indicators of production in the company and internal sphere.

Code of the group: 5.S.BEK-P OD 15/16

Name of the group: 5.s.BEK od 15/16 prezenční 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:

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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
51FP	Business Financing	Z,ZK	6	2P+2C	Z,L	Z
51MJ	Quality Management	Z,ZK	4	2P+1C	Z	Z
51MK	Marketing	Z,ZK	6	2P+2C	Z	Z
51PTE	Advanced Technologies	KZ	4	2P+1C	Z	Z
51PBP	Project of Bachelor Thesis	Z	6	1P+2C	Z	Z
51PS	Production Systems Design	KZ	4	2P+1C	Z	Z

Citat acteristics of	the courses of this group of Study Plan: Code=5.S.BEK-P OD 15/16 Name=5.s.BEK od 15/1	io prezencin	IUIIIIa
51FP	Business Financing	Z,ZK	6
_	r with the problematics o financial management of the business, analysis and interpretation of financial information, external a ces and applications, working capital management, investment evaluation, basics of financial mathematics and financial plan		cial sources,
51MJ	Quality Management	Z,ZK	4
51MK	Marketing	Z,ZK	6
links, marketing distribu	of, product policy, new product, product life cycle, pricing policy, pricing strategy, pricing methods and factors, distribution policy ion systems, marketing communications and new trends in marketing.		diate distribution
51PTE	Advanced Technologies	KZ	4
51PBP	Project of Bachelor Thesis	Z	6
Projekt of bachelor's de			
research problem formu	gree paper will particularly include paper topic, topis specialization, explanation, further concretization; teoretic basis - survey lation and design, literature and sources analyses; paper goalse (structure of the goals and their appicability);hypothesis forn rvey; sample research (e.g. respondents and their analyses); time table of each work periods; plan and consultations with tuto	nulation (main hy	
research problem formu	lation and design, literature and sources analyses; paper goalse (structure of the goals and their appicability);hypothesis form	nulation (main hy	

Code of the group: 6.S.BEK-P OD 12/13

Name of the group: 6.s.BEK-od 12/13-prezenční forma

Requirement credits in the group: In this group you have to gain 14 credits

Requirement courses in the group: In this group you have to complete 2 courses

Credits in the group: 14 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
51G	Globalization	Z,ZK	6	2P+2C	L	Z
51TBP	Bachelor Thesis	Z	8	0+8	L	Z

Characteristics of the courses of this group of Study Plan: Code=6.S.BEK-P OD 12/13 Name=6.s.BEK-od 12/13-prezenční forma

51G	Globalization	Z,ZK	6					
The overall aim is to explain globalization as an economic phenomenon and to bring the environment in which the world economy develops. Demonstrate the effects of globalization								
on integration proces	on integration processes, economic environment and personal liberty.							
51TBP	Bachelor Thesis	Z	8					
	Bachelor Thesis ject of Bachelor's degree paper conditions concretization, particularly: paper topic, explanation and application; teoretical basi	Z s, analyses of the	8 oretical sources;					

respondents); timetable of each part realization; plan a consultations with the tutor; final version, including required enclosures (the Universities Act, Internal Czech Technical University Regulations); Bachelor's paper submitment and defence. Prezentation preparation

Name of the block: Compulsory elective courses

Minimal number of credits of the block: 20

The role of the block: PV

Code of the group: PVP-B-EK OD 13/14

Name of the group: PVP-B-EK prezenční forma od 13/14

Requirement credits in the group: In this group you have to gain 20 credits

Requirement courses in the group: In this group you have to complete 5 courses

Credits in the group: 20 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
51XDM	Grant Management	KZ	4	2P+0C		PV
51XE2ES	Economic Statistics	KZ	4	2P+1C	4	PV
51XE1ES	Economic Statistics	KZ	4	2P+1C	2	PV
51XEM	Etiquette for Managers	KZ	4	2P+0C		PV
51XHT	Technology Assessment	KZ	4	2P+1C	L	PV
51XEIP	Intercultural Psychology	KZ	4	2P+1C		PV
51XKD	Communication Skills	KZ	4	1P+2C	L	PV
51XNM	Material Science	KZ	4	2P+1C	L	PV
51XEJN	German Language	KZ	4	0P+3C	L	PV
51XEPP	Computer Presentations	KZ	4	0P+3C	L	PV
51XPK	Corporatae Crisis	KZ	4	2P+0C		PV
51XPD	Presentation Skills	KZ	4	0P+3C	L	PV
51XPIS	Project of Information System	KZ	4	1P+2C	L	PV
51XEPT	Industrial Technologies	KZ	4	2P+1C		PV
51XSE	Social Aspects of Energetics	KZ	4	2P+1C	L	PV
51XESRA	Statistical Analysis and Decision-making	KZ	4	2P+1C		PV
51XSMR	Statistical Methods for Decision Making	KZ	4	2P+1C		PV
51XSI	Systems Engineering and Information Systems	KZ	4	1P+2C		PV
51XEJS	Spanish Language	KZ	4	0P+3C		PV
51XTS	Rhetoric	KZ	4	1P+2C	L	PV
51XED	Introduction to Tax System for Economists	KZ	4	2P+1C	L	PV
51XEBOZP	Health, Safety and Fire Prevention Principles	KZ	4	2P+1C		PV
51XEZS	Healthy Life Style	KZ	4	2P+1C		PV
51XZS	Healthy Lifestyle	KZ	4	2P+1C	L	PV

Characteristics of the courses of this group of Study Plan: Code=PVP-B-EK OD 13/14 Name=PVP-B-EK prezenční forma od 13/14

51XDM	Grant Management	KZ	4
51XE2ES	Economic Statistics	KZ	4
The subject of ?Eco	nomic Statistics? is oriented on measurement of economic events at microeconomic and macroeconomic level. This course will r	rovide students	with a solid
foundation of descrip	tive statistics, regression and correlation analysis, indexes analysis, time series analysis and measurement of the seasonality.		
51XE1ES	Economic Statistics	KZ	4
The subject of Econo	mic Statistics is oriented on measurement of economic events at microeconomic and macroeconomic level. This course will provic	e students with a	solid foundatio
of descriptive statisti	cs, regression and correlation analysis, indexes analysis, time series analysis and measurement of the seasonality.		
51XEM	Etiquette for Managers	KZ	4
Introduction to all for	ms of social intercourse, correct resolution of social situations and rules of manners in different situations, which can manager ta	ce during busine	ss meetings,
presentations or eve	nts.		
51XHT	Technology Assessment	KZ	4
Technology Assessn	nent is a complex, multidisciplinary, transdisciplinary and interdisciplinary field on the frontier of philosophy and sociology of tech	nology and has d	lose relation to
economics and prog	nostication. TA is a scientific, interactive and communicative process which aims to contribute to forming public and political opinio	n on social aspec	cts of technolog
and science develop	ment.		
51XEIP	Intercultural Psychology	KZ	4
51XKD	Communication Skills	KZ	4
Students get acquair	ted with the principles of communicative and presentation skills, analyse the obtained skills and competencies, receive and provi	de feedback usin	g self-evaluatio
so that they improve	their abilities to communicate and perform high quality presentations.		
51XNM	Material Science	KZ	4
History and present	state of materials engineering, overview of technical materials, internal structure of metals, crystal lattices and their defects, defc	rmation, recrysta	allization and
fracture of materials,	structure and properties of materials and their testing, iron-carbon phase diagram, overview of steels, cast irons and nonferrous	metals.	
51XEJN	German Language	KZ	4
51XEPP	Computer Presentations	KZ	4
Students will learn b	asics of presentation structuring, basic aspects influencing successful presentation. Students should learn how to present inform	ation and results	of their work,
which form to use ta	king into account the audience. Students should adapt the form of their presentation to expectations, level of understanding and	experience of the	audience.
Students will learn to	apply modern didactic techniques in their presentations.		
51XPK	Corporatae Crisis	KZ	4
The aim of the cours	e is an introduction of negative impacts of internal and external factors on the corporate life cycle. Crisis and corporate default a	e a natural phen	omenon in the
economy. It is import	ant for students to be prepared on such a possible development and to have the knowledge to eventually reverse the unfavourable	le corporate dev	elopment
Knowledge should b	e in economic as well as in legislative perspective. The course will be especially based on case studies and practical applications	s respecting curre	ent economic

reality and legal regulation.

		,	
51XPD	Presentation Skills	KZ	4
	ow people act and interact, develop rules of verbal and nonverbal communication, including most common mistakes. In addition	n, students will dev	elop their own
presentation skills. S	tudents will present their skills using videotechniques and get feedback, "peer-review".		
51XPIS	Project of Information System	KZ	4
$Fundamental\ terms,$	information systems architecture, basic types of software applications for information system of enterprise, information system li	ifecycle, approach	es to information
	, management information systems, web audit, business process modeling using BPMN, UML and others, information system n	nodeling - UML an	d data modeling
using ER diagrams			
51XEPT	Industrial Technologies	KZ	4
51XSE	Social Aspects of Energetics	KZ	4
The main topic of the	course is the presentation of information from a variety of ideological streams in the context of global energy problems of manking	nd. The aim is to sl	now the complex
nature of the problem	ns and to facilitate orientation of students in them. Students will learn about the engineering and economic approaches to the a	ssessment of stoc	ks of primary
energy sources, the	ssue of energy security, for example in connection with the oil crises, with views of socially relevant groups of opinion on the dir	ection of energy p	olicy, the curren
	n the EU and the Czech Republic. The course also includes definitions and aspects of sustainable development, the importance	of energy to the n	ational economy
and the debate on gl	obal climate change.		
51XESRA	Statistical Analysis and Decision-making	KZ	4
Student will be introd	luced into using of statistical methods by describing onedimensional and twodimensional populations (with regression and corre	alation analysis)	Student will be
		• •	
introduced into the p	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following field	• •	
introduced into the p inventory, queuing, n	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following field etwork, simulation.	s: models of linear	programming,
introduced into the p	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following field	• •	
introduced into the p inventory, queuing, n	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following field etwork, simulation.	s: models of linear	programming,
introduced into the p inventory, queuing, n 51XSMR 51XSI	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making	s: models of linear	programming, 4 4
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems	s: models of linear	programming, 4 4
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for de	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP meas	s: models of linear	programming, 4 4
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for de 51XEJS	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measures making purposes and results reporting using pivot charts and tables.	s: models of linear KZ KZ sures and dimensi	programming, 4 4 ons design and
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for de 51XEJS 51XTS	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measures making purposes and results reporting using pivot charts and tables. Spanish Language	KZ KZ sures and dimensi	programming, 4 4 ons design and 4 4
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for de 51XEJS 51XTS Rhetoric provides an	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measures making purposes and results reporting using pivot charts and tables. Spanish Language Rhetoric	KZ KZ sures and dimensi KZ KZ KZ rasing. The curric	4 ons design and 4 ulum includes
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for de 51XEJS 51XTS Rhetoric provides an verbal communicatio	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measures making purposes and results reporting using pivot charts and tables. Spanish Language Rhetoric insight into rhetorical skills, voice & Speech speech and physical processing in the following fields and tables.	KZ KZ sures and dimensi KZ KZ rasing. The curric	4 ons design and 4 ulum includes
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for de 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and language	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measures making purposes and results reporting using pivot charts and tables. Spanish Language Rhetoric insight into rhetorical skills, voice & Special Systems and systems and data processing, OLAP measures making purposes and results reporting using pivot charts and tables.	KZ KZ sures and dimensi KZ KZ rasing. The curric	4 ons design and 4 ulum includes
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for do 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and langua 51XED	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making	KZ KZ sures and dimensi KZ KZ rasing. The curric fication, preparatio related courses.	programming, 4 4 ons design and 4 4 ulum includes n and types of
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for do 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and langua 51XED 51XEBOZP	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measurements of making purposes and results reporting using pivot charts and tables. Spanish Language Rhetoric insight into rhetorical skills, voice & amp; breath management, understandable articulation/pronunciation, speech speed and print practise based on pre-prepared and impromptu presentations, methods of developing rhetorical skills, target audience identificate creativity. The course lays the foundations for effective communication training that is then followed up in Social Psychology	KZ KZ sures and dimensi KZ KZ rrasing. The curric ication, preparatio /-related courses. KZ KZ	programming, 4 4 ons design and 4 ulum includes n and types of 4 4
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for do 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and langua 51XED 51XEBOZP Basic legislation on Communication	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making	KZ KZ sures and dimensi KZ KZ rasing. The curric ication, preparatio /-related courses. KZ KZ KZ	programming, 4 4 ons design and 4 4 ulum includes n and types of 4 Risk
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for do 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and langua 51XED 51XEBOZP Basic legislation on Oprevention. Training of	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measuresion making purposes and results reporting using pivot charts and tables. Spanish Language Rhetoric Insight into rhetorical skills, voice & Samp; breath management, understandable articulation/pronunciation, speech speed and print practise based on pre-prepared and impromptu presentations, methods of developing rhetorical skills, target audience identificate creativity. The course lays the foundations for effective communication training that is then followed up in Social Psychology Introduction to Tax System for Economists Health, Safety and Fire Prevention Principles DSH. EU, Czech Labour Code. Implementing regulations of the Labour Code. Duties of the employer. The rights and obligations	KZ KZ sures and dimensi KZ KZ rasing. The curric ication, preparatio /-related courses. KZ KZ KZ s of the employee.	programming, 4 4 ons design and 4 4 ulum includes n and types of 4 Risk
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for do 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and langua 51XED 51XEBOZP Basic legislation on Oprevention. Training of	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making Systems Engineering and Information Systems stem database, database implementation using SQL, data retrieval from transaction systems and data processing, OLAP measuresion making purposes and results reporting using pivot charts and tables. Spanish Language Rhetoric Insight into rhetorical skills, voice & Samp; breath management, understandable articulation/pronunciation, speech speed and print practise based on pre-prepared and impromptu presentations, methods of developing rhetorical skills, target audience identificate creativity. The course lays the foundations for effective communication training that is then followed up in Social Psychology Introduction to Tax System for Economists Health, Safety and Fire Prevention Principles DSH. EU, Czech Labour Code. Implementing regulations of the Labour Code. Duties of the employer. The rights and obligations of staff. Occupational accidents. Report of the accident. Documentation to ensure the health and safety. Labour Inspection, KHS	KZ KZ sures and dimensi KZ KZ rasing. The curric ication, preparatio /-related courses. KZ KZ KZ s of the employee.	programming, 4 4 ons design and 4 4 ulum includes n and types of 4 Risk
introduced into the p inventory, queuing, n 51XSMR 51XSI Design of primary sy implementation for do 51XEJS 51XTS Rhetoric provides an verbal communicatio speeches and langua 51XED 51XEBOZP Basic legislation on 0 prevention. Training o protection. The law o	robability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields etwork, simulation. Statistical Methods for Decision Making	KZ KZ sures and dimensi KZ KZ rrasing. The curric ication, preparatio /-related courses. KZ KZ s of the employee. , Environmental E	programming, 4 4 ons design and 4 ulum includes n and types of 4 Risk ngineering. Fire

Name of the block: Jazyky

Minimal number of credits of the block: 10

The role of the block: J

Code of the group: 3.S.BEK-JAZ.OD 12/13

Name of the group: 3.s.BEK-cizí jazyk od 12/13

Requirement credits in the group: In this group you have to gain 4 credits

Requirement courses in the group: In this group you have to complete at least 1 course (at most 2)

Credits in the group: 4 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
04BJA3	English Language 3	Z	4	0P+4C		J
04BJA3-1	English Language 3-1	Z	2	0P+2C		J
04BJN3-1	German Language 3-1	Z	2	0P+2C		J
04BJS3-1	Spanish Language 3-1	Z	2	0P+2C		J

Characteristics of the courses of this group of Study Plan: Code=3.S.BEK-JAZ.OD 12/13 Name=3.s.BEK-cizí jazyk od 12/13

04BJA3 English Language 3 Z 4

The course is suitable for students of bachelor managerial studies. Seminars cover Business Terminology and Communication Skills as well as grammar. The course focuses on developing language skills - reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics, on strengthening and improving grammar. All interconnected language skills are submitted to the goal of developing the required level needed for students' professional life.

04BJA3-1 English Language 3-1 Z 2

The course is suitable for students of bachelor managerial studies. Seminars cover Business Terminology and Communication Skills as well as grammar. The course focuses on developing language skills - reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics, on strengthening and improving grammar. All interconnected language skills are submitted to the goal of developing the required level needed for students' professional life.

 04BJN3-1
 German Language 3-1
 Z
 2

The course is suitable for bachelor students. The course develops all language competencies in the German language at level A2-B1 according to the CEFR: speaking, reading, listening and writing. In the course, students foster their knowledge of grammar and vocabulary for everyday situations. The course focuses on communicative skills. It is suitable for pre-intermediate students.

04BJS3-1 Spanish Language 3-1

The course is suitable for bachelor students. The course develops all language skills in the Spanish language on the level A1 according to the CEFR: speaking, reading, listening and writing. Students will familiarise themselves with the basics of Spanish grammar and lexis for everyday situations. The course focuses on communicative skills. The course is designed EXCLUSIVELY for beginners/ false beginners.

Code of the group: 4.S.BEK-JAZ.OD12/13

Name of the group: 4.s.BEK-cizí jazyk od 12/13

Requirement credits in the group: In this group you have to gain 6 credits

Requirement courses in the group: In this group you have to complete at least 1 course (at most 2)

Credits in the group: 6 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
04BJA4	English Language 4	Z,ZK	6	0P+4C		J
04BJA4-1	English Language 4-1	Z,ZK	4	0P+2C		J
04BJN4-1	German Language 4-1	Z	2	0P+2C		J
04BJS4-1	Spanish Language 4-1	Z	2	0P+2C		J

Characteristics of the courses of this group of Study Plan: Code=4.S.BEK-JAZ.OD12/13 Name=4.s.BEK-cizí jazyk od 12/13

04BJA4 | English Language 4 | Z,ZK | 6 | The course is suitable for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. reading, writing, speaking and

The course is suitable for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics in the students' respective professional and accedemic context, as well as on strengthening and improving grammar. All interconnected language skills are submitted to the goal of developing the required level needed for students' academic and professional life.

04BJA4-1 English Language 4-1

Z,ZK 4

The course is suitable for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics in the students' respective professional and accedemic context, as well as on strengthening and improving grammar. All interconnected language skills are submitted to the goal of developing the required level needed for students' academic and professional life.

04BJN4-1	German Language 4-1	Z	2
04BJS4-1	Spanish Language 4-1	Z	2

The course is suitable for bachelor students. The course develops all language skills in the Spanish language on the level A1 according to the CEFR: speaking, reading, listening and writing. Students will familiarise themselves with the basics of Spanish grammar and lexis for everyday situations. The course focuses on communicative skills. The course is designed EXCLUSIVELY for beginners/ false beginners.

List of courses of this pass:

Code	Name of the course	Completion	Credits
04BJA1	English Language 1	Z	4
The course is su	itable for students of bachelor managerial studies. Seminars cover Business Terminology and Communication Skills as well as gram	mar. The course fo	cuses on
developing lan	guage skills - reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics, on strengthening a	nd improving gram	ımar. All
	interconnected language skills are submitted to the goal of developing the required level needed for students'professional lil	e.	
04BJA2	English Language 2	Z	4
The course is su	itable for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. rea	ading, writing, spea	aking and
listening, on unders	standing and orientation in a wide-range of topics in the students' respective professional and acedemic context, as well as on strength	ening and improvir	ng grammar.
	All interconnected language skills are submitted to the goal of developing the required level needed for students' academic and profe	ssional life.	
04BJA3	English Language 3	Z	4
The course is su	itable for students of bachelor managerial studies. Seminars cover Business Terminology and Communication Skills as well as gram	mar. The course fo	cuses on
developing lan	guage skills - reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics, on strengthening a	nd improving gram	ımar. All
	interconnected language skills are submitted to the goal of developing the required level needed for students' professional li	fe.	
04BJA3-1	English Language 3-1	Z	2
The course is su	itable for students of bachelor managerial studies. Seminars cover Business Terminology and Communication Skills as well as gram	mar. The course fo	cuses on
developing lan	guage skills - reading, writing, speaking and listening, on understanding and orientation in a wide-range of topics, on strengthening a	nd improving gram	ımar. All
	interconnected language skills are submitted to the goal of developing the required level needed for students' professional li	fe.	
04BJA4	English Language 4	Z,ZK	6
The course is su	itable for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. re	adina. writina. spea	aking and

listening, on understanding and orientation in a wide-range of topics in the students' respective professional and acedemic context, as well as on strengthening and improving grammar.

All interconnected language skills are submitted to the goal of developing the required level needed for students' academic and professional life.

04BJA4-1	English Language 4-1	Z,ZK	4
The course is su	itable for students of bachelor managerial studies. The course focuses on developing all four language skills at the given level, i.e. rea	ding, writing, spea	aking and
•	standing and orientation in a wide-range of topics in the students' respective professional and acedemic context, as well as on strength	•	ıg grammar.
	All interconnected language skills are submitted to the goal of developing the required level needed for students' academic and profe		_
04BJN3-1	German Language 3-1	Z	2
	ole for bachelor students. The course develops all language competencies in the German language at level A2-B1 according to the CEF ourse, students foster their knowledge of grammar and vocabulary for everyday situations. The course focuses on communicative skills. It		
and writing. In the of	students.	is suitable for pie ii	Intermediate
04BJN4-1	German Language 4-1	Z	2
04BJS3-1	Spanish Language 3-1	Z	2
	ble for bachelor students. The course develops all language skills in the Spanish language on the level A1 according to the CEFR: sp	1	stening and
writing. Students w	ill familiarise themselves with the basics of Spanish grammar and lexis for everyday situations. The course focuses on communicative	skills. The course $$	is designed
	EXCLUSIVELY for beginners/ false beginners.		
04BJS4-1	Spanish Language 4-1	Z	2
	ble for bachelor students. The course develops all language skills in the Spanish language on the level A1 according to the CEFR: sp		- 1
writing. Students w	ill familiarise themselves with the basics of Spanish grammar and lexis for everyday situations. The course focuses on communicative EXCLUSIVELY for beginners/ false beginners.	skills. The course	is designed
51EDTB	Online information retrieval and the work with electronic information resources	KZ	2
	ocused on knowledge and skills required for the work with course and scientific literature, for information searching in relevant and val	I	
resources, for acc	quiring desired information and literature, for applying newly acquired knowledge in practice during the work on bachelor thesis, and f	or acquiring the pri	inciples of
	citation ethics and citation practice incl. citing and creating reference lists.		
51ES	Economic Statistics	Z,ZK	4
The subject of Ecor	nomic Statistics is oriented on measurement of economic events at microeconomic and macroeconomic level. This course will provide s		d foundation
	of descriptive statistics, regression and correlation analysis, indexes analysis, time series analysis and measurement of the seas		
51FG	Financial Literacy	KZ	4
51FP	Financial agency Investment and financial markets Leasing Old-age pension insurance Insurance companies Management of person		
	Business Financing familiar with the problematics o financial management of the business, analysis and interpretation of financial information, external ar	Z,ZK nd internal financia	6 Lsources
_	ncing financial sources and applications, working capital management, investment evaluation, basics of financial mathematics and fin		0001000,
51G	Globalization	Z,ZK	6
	to explain globalization as an economic phenomenon and to bring the environment in which the world economy develops. Demonstra	′ 1	-
	on integration processes, economic environment and personal liberty.		
51ITP	Information Technology and Computer Literacy	Z,ZK	4
	n how to adjust MS Excel user interface, to create, edit and format tables, enter basic as well as advanced formulas and functions (wi		- 1
	derstand and apply absolute / relative cell references, create and format charts. They will learn to work with databases in Excel and I		
ior searching, sorth	ng data, using conditional formatting. Students will become familiar with multiple consolidation ranges, analyze external data source, or databases to create more complex types of graphs, create a PivotTable and graphs.	as well as large sp	reausneers
51LZ	Human Resources Management	Z,ZK	6
	op basic knowledge on personal planning, personal marketing (searching and evaluating new personnel, including methodology and for	, ,	-
	of work performance and remuneration, outplacementu and forming labour force.		
51M	Mathematics	Z,ZK	6
	ebra - vectors, matrices, linear equations. Basics of differential calculation - limits, continuity of functions, derivation, monotony, local ar		s,convexity,
	graphs. Basics of integral calculus - indefinite integral, methods of integration, definit integral and applications. Numerical calculation		
51MJ	Quality Management	Z,ZK	4
51MK	Marketing urse makes the students familiar with some basic concepts, such as marketing and business strategies, market segmentation, marke	Z,ZK	6
=	thereof, product policy, new product, product life cycle, pricing policy, pricing strategy, pricing methods and factors, distribution policy, tyl	-	- 1
	links, marketing distribution systems, marketing communications and new trends in marketing.		
51OP	General Psychology and Psychology of Personality	Z,ZK	6
51PBP	Project of Bachelor Thesis	Z	6
Projekt of bachel	or's degree paper will particularly include paper topic, topis specialization, explanation, further concretization; teoretic basis - survey	of literature; paper	structure;
•	ormulation and design, literature and sources analyses; paper goalse (structure of the goals and their appicability);hypothesis formula		esis, partial
	heses); empiric survey; sample research (e.g. respondents and their analyses); time table of each work periods; plan and consultatio		
51PE	Business Economics	Z,ZK	6
51PML	Operational management and logistics	KZ	4
	evers many facets of logistics and supply chain management to create significant competitive advantages. The graduates can find their of an included in the state of the enterprise resources planning (ERP) system, while anticipating its impact of the enterprise resources planning (ERP) system, while anticipating its impact of the enterprise resources of the state of t		- 1
	planning and forecasting while translating internal and external customer demands; and managing the supply chain while evaluating		
	rinciples and concepts. In this specialization students will learn to meet these challenges by getting to grips with key issues in supply	_	
pinpointing the b	nest location for production facilities and distribution centres, and identifying the resources they need. They will learn how to structure	operations manag	ement in
-	ousing, transport and distribution, and purchasing. The key is to give customers the standard of service they want and to ensure proc		
logistic manageme	ent is about understanding the impact of customized logistical designs on overall performance. Students will apply advanced software	-	e resource
51 DD1	planning and integer linear programming problems, capacity analysis of production systems, distribution planning and vehicle ro		
51PP1	Law and Business 1 Law and business includes the following: -labour law, its basis and role within the legal system -labour relations, international consec	Z,ZK	4 ent and its
•	Law and business includes the following: -labour law, its basis and role within the legal system -labour relations, international conseculation -termination of employment -working hours, vacancy -wage, salary, -discretion and duties of the employer and employees -he-		on and 115
51PP2	Law and Business 2	Z,ZK	4
	evelopment of the commercial law, its relation to the civil law -system of the commercial law -business (not based on the Trade law), en		
and legal requireme	ents -ensurance of business commitment -different contracts in accordance with the Commercial Code -business companies: -partne	ships -companies	with limited
	liability -joint stock companies -other companies -international and multinational companies		

51PPO	Work and Organizational Psychology	Z,ZK	6
-	ly of work and organization contains the following: theory, research and practices in psychology of work, individual differences among		
to work behavio	ur, work analysis, monitoring of the effectiveness. Psychological basis for staff selection, employees evaluation, analysis and modificati	on of work behavio	ur, work
C4DDD	motivationí, psychological aspects of personnel training, work under pressure. Basic terminology.	7 71/	
51PRR	Project Management Assessment The Figuretian Toward Integrated Projects Allignment of Projects with Oversity Strategy A Project Particle Management	Z,ZK	6
-	Management. The Evolution Toward Integrated Projects. Alignment of Projects with Organization Strategy. A Project Portfolio Manager he Priority. Choosing the Appropriate Project Management Structure. Implications of Organizational Culture for Organizing Projects. E	=	- 1
	rices. Estimating Project Times and Costs. Types of Project Constraints. Rationale for Reducing Project Duration. Managing Project T		
	is will be placed on the functional areas of initiating the project and project planning methodology. Each student is required to comple		
	ess of project management will be outlined and evolving changes in management practices discussed. The course is designed to pro		
information and	skills necessary to manage projects of the enterprise. Tuition suitably links sequence of managerial and technical subject categories a	and simultaneously	reacts to
topical busi	ness and graduation theses requirements. Teaching methods will include lectures, group presentations and discussions of cases as we	vell as other exerci	ses.
51PS	Production Systems Design	KZ	4
Content of course	modern methods of modern production system design, that leads to increasing productivity and effectivity of different organization c	onfigurations. Proje	ects will be
also focused on fa	ailure free production flow, from material purchase, to contented customer. Course integrate knowledge of appropriate managerial, ec	onomic and technic	cal course
	with current requirements of business practice.		
51PTE	Advanced Technologies	KZ	4
51PUC	Business Accounting	Z,ZK	6
Content of the cour	se is introduction to accounting. Double-entry bookkeeping and its principles, balance sheet account, profit and loss account, cash-flow	Sections in bookke	eeping:long
	term investment, stock, costs, revenues, International accounting standards, accounting principles. Accounting system.		
51S	Sociology	Z,ZK	6
Content of the cour	se is focused especially on the following topics:Sociology as a science, sociologic way of thinking including historic aspects, terminology	y. Sociology and ma	anagement.
TDD	Social roles management. The Czech society in 21st century. Sociologic research.		
51TBP	Bachelor Thesis	Z	. 8
	project of Bachelor's degree paper conditions concretization, particularly: paper topic, explanation and application; teoretical basis, are	-	
	ormulation of research problem incl. literature analysis; final goals; hypothesis formulation); empirical part(e.g. survey, test, sociometry table of each part realization; plan a consultations with the tutor; final version, including required enclosures (the Universities Act, Inter	•	
respondents), time	Regulations); Bachelor's paper submitment and defence. Prezentation preparation	iai Ozecii lecililica	ii Offiversity
51TV1	Physical Education 1	Z	0
51TV2	Physical Education 2	Z	0
		Z,ZK	6
51UE	Introduction to Economics	· .	
	ised on the following subjects: basic economic relations and consequences. Economic aggregates and their consequences. Operatin d macroekonomic circle, various economic theories. Consumption behaviour in microeconomics. Theory of production. Different mark	=	- 1
51UV	Introduction to University Studies	Z	4
	pject includes knowledge assisting students in quick and effective adaptation to conditions of university studies. Content of the subjec	- 1	
Contoni or the out	ways of studying at universities, Part 3 - education and self-education.	art i adaptatio	1, 1 0, 1 2.
51VIS	Enterprise Information Systems	Z,ZK	4
	burse is to teach students how to analyze the value processes within the company in its various departments and between departmen		
departmental budg	ets and internal accounting, performance aspect preliminary and final costing. Organization's internal accounting, internal accounting co	ntinuity to financial	accounting.
The issue of interr	nal performance and valuation of stocks. Aspects of classification costs. Used costing methods and techniques. The concept of full an	d variable costing.	Integrating
enterprise informa	ation systems in terms of cost - budgeting, preliminary costing, accounting, resulting calculation. Conversion relationships between a	generic costing bre	akdown of
	costs, organizational and product control aspect. The set of indicators of production in the company and internal sphere.		
51XDM	Grant Management	KZ	4
51XE1ES	Economic Statistics	KZ	4
The subject of Eco	nomic Statistics is oriented on measurement of economic events at microeconomic and macroeconomic level. This course will provide s		foundation
5.1\\F050	of descriptive statistics, regression and correlation analysis, indexes analysis, time series analysis and measurement of the seas		
51XE2ES	Economic Statistics	KZ	4
=	Economic Statistics? is oriented on measurement of economic events at microeconomic and macroeconomic level. This course will poundation of descriptive statistics, regression and correlation analysis, indexes analysis, time series analysis and measurement of the		n a solid
51XEBOZP Basic legislat	Health, Safety and Fire Prevention Principles tion on OSH. EU, Czech Labour Code. Implementing regulations of the Labour Code. Duties of the employer. The rights and obligation	KZ	4 Risk
_	g of staff. Occupational accidents. Report of the accident. Documentation to ensure the health and safety. Labour Inspection, KHS, En		
-	ction. The law on the protection of public health. Occupational Hygiene. Personal protective equipment. Safety signs and signals. Tech	-	g o
51XED	Introduction to Tax System for Economists	KZ	4
51XEIP	Intercultural Psychology	KZ	4
51XEJN	German Language	KZ	4
51XEJS	Spanish Language	KZ	4
51XEM	Etiquette for Managers	KZ	4
	Etiquette for Managers		
oddolloll to all	presentations or events.	S daring business	ooanigo,
51XEPP	Computer Presentations	KZ	4
	n basics of presentation structuring, basic aspects influencing successful presentation. Students should learn how to present information.	,	
	se taking into account the audience. Students should adapt the form of their presentation to expectations, level of understanding and		
	Students will learn to apply modern didactic techniques in their presentations.		
51XEPT	Industrial Technologies	KZ	4
51XESRA	Statistical Analysis and Decision-making	KZ	4
Student will be int	roduced into using of statistical methods by describing onedimensional and twodimensional populations (with regression and correlations)	ion analysis). Stud	ent will be
introduced into the	e probability theory, including basic distributions and statistical estimate and tests. The subject can be applied in the following fields: m	odels of linear pro	gramming,
	inventory, queuing, network, simulation.	-	
51XEZS	Healthy Life Style	KZ	4

C4VIIT	To the class Accessored	1/7	4
51XHT	Technology Assessment	KZ	4
٠,	ssment is a complex, multidisciplinary, transdisciplinary and interdisciplinary field on the frontier of philosophy and sociology of technology		
economics and pro	ognostication. TA is a scientific, interactive and communicative process which aims to contribute to forming public and political opinion on and science development.	social aspects (or technology
F4VVD		1/7	1
51XKD	Communication Skills	KZ .	4
Students get acqu	ainted with the principles of communicative and presentation skills, analyse the obtained skills and competencies, receive and provide fe so that they improve their abilities to communicate and perform high quality presentations.	eaback using s	eir-evaluation
51XNM	Material Science	KZ	4
History and pres	sunt state of materials engineering, overview of technical materials, internal structure of metals, crystal lattices and their defects, deform	nation, recrystall	ization and
fractu	re of materials, structure and properties of materials and their testing, iron-carbon phase diagram, overview of steels, cast irons and no	nferrous metals	•
51XPD	Presentation Skills	KZ	4
Students will lear	ı'n how people act and interact, develop rules of verbal and nonverbal communication, including most common mistakes. In addition, si	dents will devel	op their own
	presentation skills. Students will present their skills using videotechniques and get feedback, "peer-review".		
51XPIS	Project of Information System	KZ	4
	is, information systems architecture, basic types of software applications for information system of enterprise, information system lifecycl		1 .
	ent, management information systems, web audit, business process modeling using BPMN, UML and others, information system modeli		
	using ER diagrams		
51XPK	Corporatae Crisis	KZ	4
	purse is an introduction of negative impacts of internal and external factors on the corporate life cycle. Crisis and corporate default are a		nenon in the
	important for students to be prepared on such a possible development and to have the knowledge to eventually reverse the unfavourable	•	
	important for students to be prepared on such a possible development and to have the knowledge to eventually reverse the uniavourable	e corporate dev	
•		•	•
•	ild be in economic as well as in legislative perspective. The course will be especially based on case studies and practical applications re	•	•
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