Study plan

Name of study plan: Financial management, AR 22/23, prezen ní forma

Faculty/Institute/Others: Department: Branch of study guaranteed by the department: Welcome page Garantor of the study branch: Program of study: Innovation Project Management Type of study: Follow-up master full-time Required credits: 120 Elective courses credits: 0 Sum of credits in the plan: 120 Note on the plan:

Name of the block: Compulsory courses Minimal number of credits of the block: 81 The role of the block: Z

Code of the group: FINM P 1S 22/23 PV Name of the group: Povinné p edm ty, Financial management, AR 22/23, prezen ní forma Requirement credits in the group: In this group you have to gain at least 24 credits Requirement courses in the group: In this group you have to complete at least 4 courses Credits in the group: 24 Note on the group:

Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their Code Completion Credits Scope Semester Role members) Tutors, authors and guarantors (gar.) **Marketing Innovations** G16E1401 Z,ZK 6 2P+2C 7 7 Marek Jemala **Innovation Marketing** G16C1401 6 2P+2C Z,ZK Ζ Tomáš Sadílek **Project Management** G16C1201 Z,ZK 6 2P+2C Ζ Petr Fanta G63C1301 **Corporate Financial Management** Z,ZK 6 2P+2C Ζ Statistical Analysis G63C1102 Z,ZK 6 2P+2C Ζ Ji í Zmatlík

Characteristics of the courses of this group of Study Plan: Code=FINM P 1S 22/23 PV Name=Povinné p edm ty, Financial management , AR 22/23, prezen ní forma

G16E1401	Marketing Innovations	Z,ZK	6		
The primary role of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning of the innovation process,					
innovative marketing sh	ould help identify new market opportunities and risks and improve the research of customer needs. During developing a new	product, innovati	on marketing is		
to ensure the constant i	nvolvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures I	he successful intr	oduction of a		
new product, technolog	y, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation proces	s to ensure that c	ustomer and		
market orientation is in	line with advances in products and technologies, which often lead to the application of new marketing approaches. We addre	ss these main as	pects in this		
subject.					
G16C1401	Innovation Marketing	Z,ZK	6		
G16C1201	Project Management	Z,ZK	6		
G63C1301	Corporate Financial Management	Z,ZK	6		
The course provides a c	omprehensive view of building the essential aspects of financial management of business processes and projects. Students h	ave the opportuni	ty to understand		
the main concepts, tools	s and methods of financial management of processes and projects and their use in decision-making practice. Substantial em	phasis is placed o	on evaluating the		
financial performance o	f the company, evaluation and valuation of tangible and financial investment projects, working capital management, methods	of financing the c	ompany, project		
financing, methods of financial planning and forecasting, and valuation techniques.					
G63C1102	Statistical Analysis	Z,ZK	6		
The course builds on th	e introductory courses of statistics and prefaces slightly advanced statistical analysis methods.				

Code of the group: FINM P 2S 22/23 PV

Name of the group: Povinné p edm ty, Financial management, prezen ní forma, AR 22/23 Requirement credits in the group: In this group you have to gain at least 18 credits Requirement courses in the group: In this group you have to complete at least 5 courses

Credits in the group: 18 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
G63C2301	Controlling Theodor Beran	Z,ZK	6	2P+2C	L	Z
G63C2302	Financial Law	ZK	3	2P+0C		Z
G63C2201	Microeconomic Theory Petr Makovský	ZK	3	2P+0C	*	Z
G00C3101	Diploma Thesis Project Petr Vym tal	Z	0	1P+0C		Z
G16C2501	HR Management Systems <i>Martin Šiký</i>	Z,ZK	6	2P+2C		Z

Characteristics of the courses of this group of Study Plan: Code=FINM P 2S 22/23 PV Name=Povinné p edm ty, Financial management, prezen ní forma, AR 22/23

·						
G63C2301	Controlling	Z,ZK	6			
Controlling methods are	Controlling methods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in the context and against the					
background of the mana	gement of basic business processes with an emphasis on the processes determining the effect of added value in the company'	s activities. The ta	sks of controlling			
are systematically expla	ined according to the time perspective in the scope of corporate strategies and operational management, including the role of	of the controller in	the individual			
phases of management	from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools	that can be used	to manage			
individual components (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are	used to present the	he key principles			
of controlling in the corr	ipany.					
G63C2302	Financial Law	ZK	3			
G63C2201	Microeconomic Theory	ZK	3			
The course introduces t	he analysis of the theory of consumer, the theory of firm, and the market interactions of consumers and firms.					
G00C3101	Diploma Thesis Project	Z	0			
G16C2501	HR Management Systems	Z,ZK	6			
The course is focused on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will learn effective strategies, policies						
and practices for efficient people management in the organization and the main tasks of managers in various activities of people management in the organization.						

Code of the group: FINM P 3S 22/23 PV

Name of the group: Povinné p edm ty, Financial management, prezen ní forma, AR 22/23 Requirement credits in the group: In this group you have to gain at least 21 credits Requirement courses in the group: In this group you have to complete at least 4 courses Credits in the group: 21

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
32MC-P-MACT-01	Macroeconomic Theory Petr Makovský Petr Makovský (Gar.)	ZK	3	2P+0C		Z
G63C3201	Petr Makovský Petr Makovský Petr Makovský (Gar.)	ZK	3	2P+0C	Z	Z
32MC-P-ROAN-01	Decision Analysis Ji í Zmatlík Ji í Zmatlík Ji í Zmatlík (Gar.)	Z,ZK	6	2P+2C		Z
G16C3103	Lucie Plzáková	Z,ZK	6	2P+2C		Z
G16C3102	Innovation Management and Innovation Project Dagmar Skokanová	Z,ZK	6	2P+2C		Z
32MC-P-RIIP-01	Innovation Management and Innovation Project Petr Fanta Petr Fanta Petr Fanta (Gar.)	Z,ZK	6	2P+2C		Z
G16C3101	Dana Zadražilová	Z,ZK	6	2P+2C	Z	Z
32MC-P-STRR-01	Strategic Management Dana Zadražilová, Tomáš Sadílek, Vladimíra Šilhánková Tomáš Sadílek Dana Zadražilová (Gar.)	Z,ZK	6	2P+2C		Z

Characteristics of the courses of this group of Study Plan: Code=FINM P 3S 22/23 PV Name=Povinné p edm ty, Financial management, prezen ní forma, AR 22/23

32MC-P-MACT-01	Macroeconomic Theory	ZK	3			
G63C3201		ZK	3			
32MC-P-ROAN-01	Decision Analysis	Z,ZK	6			
The aim of the subject Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriate tools within decision-making						
processes.						
G16C3103		Z,ZK	6			

G16C3102 Innovation Management and Innovation Project	Z,ZK	6				
Concepts of innovation, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product innovation, service innovation,						
a macroeconomic view of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, s	systematic-analyti	cal methods and				
techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects.						
32MC-P-RIIP-01 Innovation Management and Innovation Project	Z,ZK	6				
Concepts of innovation, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, proc	luct innovation, se	rvice innovation,				
a macroeconomic view of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, s	systematic-analyti	cal methods and				
techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects.						
G16C3101	Z,ZK	6				
32MC-P-STRR-01 Strategic Management	Z,ZK	6				
The subject is focused on strategic planning and management, including the necessary contexts and links, as one of the main tools for long-term planning	ng and direction of	the organization				
as a whole or part of it (enterprise or institution of any type or even municipality, region or state). As part of teaching the subject, relevant case studies from practice will be used. In the						
center of attention are questions of competitiveness, competitive advantages, changes in the configuration of business processes and their influence on the process of integration of						
the Czech economy and Czech companies into global trade.						

Code of the group: FINM P 4S 22/23 PV Name of the group: Povinné p edm ty, Financial Management, prezen í forma, AR 22/23 Requirement credits in the group: In this group you have to gain at least 18 credits Requirement courses in the group: In this group you have to complete at least 2 courses Credits in the group: 18

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
G00C4102	Diploma Thesis Petr Vym tal	Z	12			Z
32MC-P-DIPR-01	Diploma Thesis Petr Makovský, Ji í Zmatlík, Petr Fanta, Dana Zadražilová, Tomáš Sadílek, Vladimíra Šilhánková, Miroslav Sponer, Michael Pond Ií ek, Dalibor Vytla il, 	Z	12			Z
G63C4401	Information System Design Ji í Kaiser	Z,ZK	6	2P+2C		Z
32MC-P-PRIS-01	Information System Design Ji í Kaiser Ji í Kaiser Ji í Kaiser (Gar.)	Z,ZK	6	2P+2C		Z

Characteristics of the courses of this group of Study Plan: Code=FINM P 4S 22/23 PV Name=Povinné p edm ty, Financial Management, prezen í forma, AR 22/23

p,							
G00C4102	Diploma Thesis	Z	12				
32MC-P-DIPR-01	Diploma Thesis	Z	12				
G63C4401	Information System Design	Z,ZK	6				
Fundamental terms, info	prmation systems architecture, basic types of software applications for information system of enterprise, information system li	lecycle, approach	es to information				
system development, m	anagement information systems, web audit, business process modeling using BPMN, UML and others, information system r	nodeling - UML ar	nd data modeling				
using ER diagrams							
32MC-P-PRIS-01	Information System Design	Z,ZK	6				
Fundamental terms, information systems architecture, basic types of software applications for information system of enterprise, information system lifecycle, approaches to information							
system development, management information systems, web audit, business process modeling using BPMN, UML and others, information system modeling - UML and data modeling							
using ER diagrams							

Name of the block: Povinné p edm ty zam ení Minimal number of credits of the block: 18 The role of the block: PZ

Code of the group: FINM P 22/23 SP Name of the group: Specializa ní p edm ty, Financial management, prezen ní forma, AR 22/23 Requirement credits in the group: In this group you have to gain at least 18 credits Requirement courses in the group:

Credits in the group: 18

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
32ME-P-EFNM-01	Economic and Financial Management Ji í Zmatlík Ji í Zmatlík Ji í Zmatlík (Gar.)	KZ	3	0P+2C		ΡZ
G63E3301	Economic and Financial Modelling <i>Ji í Zmatlík</i>	KZ	3	0P+2C		PZ

G63E2301	Financial Markets and Risk Management Helmuth Yesid Arias Gomez	Z,ZK	6	2P+2C	L	ΡZ
G63E1302	International Financial Management Aliya Algozhina	Z,ZK	6	2P+2C		ΡZ
32ME-P-MEPO-01	Monetary Economics and Policy Aliya Algozhina Aliya Algozhina Aliya Algozhina (Gar.)	Z,ZK	6	2P+2C		ΡZ
G63E4201	Monetary Economics and Policy Aliya Algozhina	Z,ZK	6	2P+2C		ΡZ

Characteristics of the courses of this group of Study Plan: Code=FINM P 22/23 SP Name=Specializa ní p edm ty, Financial management, prezen ní forma, AR 22/23

32ME-P-EFNM-01 Economic and Financial Management	nt	KZ	3			
The course is organized in 2 seminars weekly, 3 credits. Analyzing and	solving models of optimal allocation of assets, management of risk, and Portion	olio allocation				
G63E3301 Economic and Financial Modelling		KZ	3			
The course is organized in 2 seminars weekly, 3 credits. Analyzing and	solving models of optimal allocation of assets, management of risk, and Portfo	olio allocation				
G63E2301 Financial Markets and Risk Manager	nent	Z,ZK	6			
The analysis of the management of financial risk recently tends towards	strategies for hedging the portfolio, and for designing an investment strategy	based on diversi	fication. The			
course spans broad sections implementing the principles of variable inco	me and fixed income. The Financial Models evolved rapidly from the inception	of the Modern Th	eory of Portfolio.			
The original Mean - Variance analysis, the CAPM, The Black-Litterman	model, the disruptive framework implicit in the Black Scholes model for pricing	g options and the	Bob Merton's			
contribution, all of them represent theoretical breakthroughs in the field of	f finance. When tackling this study, solid statistical basis and advanced skills in	n Excel are requir	ed. The analysis			
of risk relies on Many of the models based on important benchmarks ro	oted in Mertons options theoretic approach and explains default in structural t	erms related to t	he market value			
of the firms assets as compared to its debt obligations. Other model stat	istically decomposes observed risky debt prices into default risk premiums. T	he set of models	pretends to			
measure the credit risk of a loan or a portfolio of loans. In this vein, the	curse pursuits to simplify the technical details and analytics surrounding these	models, while c	oncentrating on			
their underlying economics and economic intuition. They learn to use ma	arket instruments and market analyses to design efficient investment and hed	ging strategies a	nd methods for			
the company capital management hurled to financial markets.						
G63E1302 International Financial Management		Z,ZK	6			
This course provides concepts related to financial management of any r	nultinational company functioning in several countries and thus dealing with e	xchange rate and	d interest rate			
risks. The hedging strategies against those risks are covered via money	market and financial derivatives such as forwards, futures, options, and swap	s. Profitable situa	ations in the			
foreign exchange market are also described using locational arbitrage, t	riangle arbitrage, and covered interest arbitrage. Operational aspects of mana	aging financially a	a multinational			
company are presented as well. The main textbook is Eun, Resnick, and	I Chuluun (2021), yet Madura and Fox (2020) can be also read for this course	. There will be le	ctures and			
exercise sessions, where different problem sets based on lecture mater	als are solved together in class.					
32ME-P-MEPO-01 Monetary Economics and Policy		Z,ZK	6			
This course provides the main concepts of monetary economics, empha	sizing how monetary policy can affect the domestic economy. It consists of the	ree major parts.	The first part			
starts with a definition of money, its functions, and its measures in a forr	n of monetary aggregates statistics compiled by central banks. It leads then to	o the inner workir	ngs of financial			
markets, particularly the interest rate dynamics of bonds and stocks. The	e second part focuses on a practical conduct of monetary policy. How money	supply is created	, what monetary			
policy tools affect the market interest rate, and how central banks can interest	ervene in the foreign exchange market to regulate the exchange rate. The third	part sheds light o	n the theoretical			
frameworks of money, aggregate demand-supply analysis based on a m	onetary policy curve, and channels through which the changes in policy intere-	est rate transmit f	to the aggregate			
output and inflation. Nonconventional monetary policy during the global	financial crisis of 2007-2009 when countries reached their zero-lower bound of	of interest rates is	s demonstrated			
too. For the case of Czech monetary policy, a guest speaker from the Ca	zech National Bank will be invited to give his/her presentation and answer any	specific question	ns, which may			
interest students in practice.						
G63E4201 Monetary Economics and Policy		Z,ZK	6			
This course covers basic concepts from monetary economics, emphasiz	ring how monetary policy can affect the domestic economy. It consists of two	major parts. The	first one starts			
with the definition of money, its functions, and monetary aggregates and leads to the inner workings of financial markets, particularly interest rate dynamics. The second one combines						
the practical conduct of monetary policy by central banks with the theoretical frameworks of what explains inflation in the long run and how monetary policy can stabilize the economy						
and inflation. The leading textbook is Mishkin (2022) listed with other optional readings below. There will be lectures and exercise sessions, where different problem sets based on						
lecture materials are solved together in class.						
Name of the block: Compulsory elective co	ourses					

Minimal number of credits of the block: 21

The role of the block: PV

Code of the group: FINM P 22/23 PVP

Name of the group: Povinn volitelné p edm ty, Financial management, prezen ní foma, AR 22/23 Requirement credits in the group: In this group you have to gain at least 12 credits Requirement courses in the group:

Credits in the group: 12

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
32ME-P-ADFM-01	Advanced Topics in Financial Management Helmuth Yesid Arias Gomez, Tuugi Tugsjargal Chuluun Helmuth Yesid Arias Gomez Tuugi Tugsjargal Chuluun (Gar.)	Z,ZK	3	0P+2C		PV
32ME-P-AGBC-01	Agile BootCamp Petr Fanta, Petra Jílková, Dagmar Skokanová Dagmar Skokanová Petr Fanta (Gar.)	КZ	3	24B		PV
G16E0201	Agile BootCamp Dagmar Skokanová	KZ	3	0P+2C		PV
G16C0101	Balanced Scorecard	Z,ZK	6	2P+2C	Z,L	PV

G16E2302	Business Process Management Petra Šeráková	Z,ZK	6	2P+2C		PV
32ME-P-BPMN-01	Business Process Management Petra Šeráková Petra Šeráková Petra Šeráková (Gar.)	Z,ZK	6	2P+2C		PV
32ME-P-CHIN-01	China's Innovations and Global Influence Jan Švec Jan Švec Jan Švec (Gar.)	ZK	3	2P+0C		PV
127CP11	City Planning 11 Ji í Kugl, Ivan Horký, Václav Jetel, Ji í Kupka Ji í Kugl Ji í Kugl (Gar.)	ZK	2	2P	Z,L	PV
32ME-P-CLCH-01	Climate Change Causalities Michael Pond lí ek Michael Pond lí ek (Gar.)	Z,ZK	6	3P+1C		PV
32MC-P-VLAD-01	Public Sector Governance Radim Bureš Radim Bureš (Gar.)	Z	3	0P+2C		PV
G63E0201	Economics of Climate Change Ond ej Kolínský	Z,ZK	6	2P+2C		PV
G04E0201	English for Intercultural Communication Ond ej Galuška	Z,ZK	6	0P+4C	Z,L	PV
32ME-P-ENIC-01	English for Intercultural Communication Ond ej Galuška, Kryštof Beták Ond ej Galuška (Gar.)	Z,ZK	6	0P+4C		PV
32MC-P-ENAR-01	Environmental Aspects of Regional Development Michael Pond lí ek Michael Pond lí ek Michael Pond lí ek (Gar.)	ZK	3	2P+0C		PV
G65C0202	Environmental Aspects of Regional Development Michael Pond Ií ek	ZK	3	2P+0C		PV
32ME-P-EUPO-01	European Union and Regional Policy Petr Fanta Petr Fanta (Gar.)	ZK	3	2P+0C		PV
G65E4101	European Union and Regional Policy Petr Fanta	ZK	3	2P+0C		PV
G63E0202	Green Transition Ond ej Kolínský	Z,ZK	6	2P+2C		PV
32ME-P-PIMN-01	Innovation Project Management Marek Jemala Marek Jemala (Gar.)	Z,ZK	6	2P+2C		PV
127XKRS	Landscape and Settlements Ji í Kupka, Zuzana Pešková Ji í Kupka Ji í Kupka (Gar.)	Z	2	2P	L	PV
32ME-P-MINE-01	Management in International Environment Vincent Blaise Montenero Vincent Blaise Montenero Vincent Blaise Montenero (Gar.)	Z,ZK	3	1P+1C		PV
G16E0102	Managing in an International Environment Vincent Blaise Montenero	Z,ZK	3	1P+1C		PV
G04E0202	Meetings and Negotiations in English Dagmar Skokanová	Z,ZK	6	0P+4C	L	PV
32ME-P-MNEN-01	Meetings and Negotiations in English Gene Maurice Prior Gene Maurice Prior (Gar.)	Z,ZK	6	0P+4C		PV
G16E2201	Modern Approaches in Project Management	Z,ZK	6	2P+2C	L	PV
32ME-P-MAPM-01	Modern Approaches in Project Management Old ich Bronec Old ich Bronec Old ich Bronec (Gar.)	Z,ZK	3	2P+1C		PV
G66C0101	Reflections of Technical Innovations in Culture Kate ina Tomešková	ZK	3	2P+0C	L	PV
32MC-P-OTIK-01	Reflections of Technical Innovations in Culture Kate ina Tomešková Kate ina Tomešková Kate ina Tomešková (Gar.)	ZK	3	2P+0C		PV
32MC-P-PRX1-01	Internship So a Cupalová, Libor Cupal So a Cupalová So a Cupalová (Gar.)	Z	6	180XH		PV
G00C4104	Practice So a Cupalová	Z	6	180XH		PV
G16C0301	Lean Management Practice Tomáš Sadílek	ZK	3	0P+2C		PV
G16E0203	Project Innovation Management Marek Jemala	Z,ZK	6	2P+2C		PV
32ME-P-PTMN-01	Project Technology Management Marek Jemala Marek Jemala (Gar.)	Z,ZK	6	2P+2C		PV
G16E0202	Project Technology Management Marek Jemala	Z,ZK	6	2P+2C		PV
G65C0103		Z,ZK	3	1P+1C		PV
G65E2301	Regional Development and Planning	Z,ZK	6	2P+2C	Z,L	PV
32ME-P-RDPL-01	Regional Development and Planning	Z,ZK	6	2P+2C		PV
32MC-P-RGIS-01	Regional Studies Vladimíra Šilhánková Vladimíra Šilhánková Vladimíra Šilhánková (Gar.)	ZK	3	2P+0C		PV
G16C0104	Solving Real World Problems Tomáš Sadílek	ZK	3	0P+2C		PV
G16C0201	Service Design Petra Jílková	Z,ZK	3	0P+2C		PV
32MC-P-SDES-01	Service design Petra Jílková	Z,ZK	3	0P+2C		PV
G65E1301	Smart Cities and Regions Martin Maštálka	Z,ZK	6	2P+2C		PV

32ME-P-SMCR-01	Smart Cities and Regions Martin Maštálka Martin Maštálka (Gar.)	Z,ZK	6	2P+2C		PV
32ME-P-SCOM-01	Social Competences in Project and Process Management Petr Fanta Petr Fanta Petr Fanta (Gar.)	Z	3	0P+2C		PV
G16E0501	Social Competences in Project and Process Management Martin Šiký	Z	3	0P+2C		PV
32MC-P-SVRG-01	Social Relations in the Regions Lucie Plzáková Lucie Plzáková (Gar.)	Z,ZK	3	1P+1C		PV
32MC-P-SPOL-01	Public and Private Sector Collaboration Radim Bureš, Libor Cupal Radim Bureš Radim Bureš (Gar.)	Z,ZK	3	1P+1C		PV
32ME-P-SENM-01	Strategies of Entering New Markets Vincent Blaise Montenero Vincent Blaise Montenero Vincent Blaise Montenero (Gar.)	Z,ZK	3	1P+1C		PV
G16E0401	Strategies of Entering New Markets Vincent Blaise Montenero	Z,ZK	3	1P+1C		PV
TUMQTECH	Tech Challenge (Technical University of Munich, DEU)	ZK	6			PV
G65C0201	Territorial Management Planning Vladimíra Šilhánková	ZK	3	2P+0C		PV
32MC-P-UZMN-01	Territorial Management Planning Vladimíra Šilhánková	ZK	3	2P+0C		PV
32ME-P-ADFM-01 This hands-on, applied co stock valuation using mult master the main valuation and present on global fina 32ME-P-AGBC-01 Agile Bootcamp course te the same cross-functiona	Advanced Topics in Financial Management burse equips students with the main valuation models that are crucial tools for financial are tiple techniques, and presenting financial market research. The course evolves from conc in models through problem sets and then apply these models in real-world scenarios using ancial and economic news. Agile BootCamp acches students the fundamentals of Design Thinking and other agile innovation principles I team: Design Thinking. Lean Startup and Agile across teams. In the main part, it will offic	nalysts. Key topics eptual foundation g business case si . The course introc er the right tools a	include rea s to highly p tudies. Thro duces three	Z,Z ading and using practical applica rughout the sem KZ methods that w	K Image: Signal state ations. Signals Signals nester, w Image: Signals Z Image: Signals vork well Signals gn and in Signals	3 al statements, tudents will first ve will discuss 3 together within polementation
of Design Sprints, includi	ng a practical test of the entire process.	er the right tools a			gri anu n	Inplementation
G16E0201	Agile BootCamp			KZ	7	3
Agile Bootcamp course te	eaches students the fundamentals of Design Thinking and other agile innovation principles	. The course introd	duces three	methods that w	vork well	together within
the same cross-functiona	I team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer	er the right tools a	nd techniqu	ies for the desig	gn and ir	mplementation
of Design Sprints, includi	ng a practical test of the entire process. Teaching mode: completely online or hybrid, at a	specific time/weel	c during the	semester.		_
G16C0101	Balanced Scorecard			Z,Z	K	6
G16E2302	Business Process Management			Z,Z	K	6
32ME-P-BPMN-01	Business Process Management			<u></u>	K	6
32ME-P-CHIN-01 0	China's Innovations and Global Influence			ZK	<	3
The course provides an e	exploration of China's ability to combine dictatorship with technology innovations, and its g	rowing global role	e including a	tions and rising	urope. vv	e will start with
will discuss the role of tec	chology in everyday life in China, how it impacts economy, but also how the government	abuses technolog	v to control	people. In furth	her detai	I. we will cover
Chinas global role and ho	w dependence on China might impact Europe. Last but not least, we will hypothesize on	Chinas future dev	elopment a	nd its obstacles	s.	,
127CP11	City Planning 11			ZK	<	2
Concepts in urban space	design in history, form of the city, typology of urban space, philosophies behind, practices	s of urban space o	lesign in Eu	ropean cultural	l context	, land-use,
planning controle, preserve	vation of cities, urban ecology, trends and policies in urban planning and regional develop	oment.				
32ME-P-CLCH-01	Climate Change Causalities			Z,Z	Κ	6
The course gives the stud	lents an overview of the links and relationships between adaptation, resiliency, and mitigal	tion. In the field of	state admir	istration and se	elf-gover	nment, industry
and development, and the	antation processes and their difficulty for a given settlement or area. Students will get clear	s will be able to id	ut the proce	evaluate approp	ities assi	sic measures
planning and implementat	tion of adaptations and mitigations on a living basis, but also at the regional, national, and F	European level. Th	e course for	cuses, among of	ther thin	qs, on students'
practical knowledge of the	e effects of climate change, so managers from practice will be invited to lessons or semin	ars.				
32MC-P-VLAD-01	Public Sector Governance			Z		3
G63E0201	Economics of Climate Change			Z,Z	ΪK	6
G04E0201	English for Intercultural Communication			Z,Z	ΪK	6
The seminar will focus on	the importance of accuracy and comprehension in communication in a foreign language	, and highlight cul	tural differe	nces influencing	g comm	unication, and
examine the role of langu	age means in intercultural negotiations. Outline of the subject: Approaches to culture . Cu	Itural and languag	je context ir	n communicatio	on . Interd	cultural theories
and their influence on beh	raviour and language expression . International English as lingua franca . The most commission individual topics I anguage level: CEER R2	non mistakes as a	cause of n	usunderstandin	ig . Lang	uage practice
32ME-P-ENIC_01	English for Intercultural Communication			77	' k	6
The seminar will focus on	the importance of accuracy and comprehension in communication in a foreign language	, and highlight cul	tural differe	,∠,∠ nces influencin	a commi	unication. and
examine the role of langu	age means in intercultural negotiations. Outline of the subject: . Approaches to culture . Cu	Itural and languag	je context ir	n communicatio	on . Interc	cultural theories
and their influence on beh	naviour and language expression . International English as lingua franca . The most comm	non mistakes as a	cause of n	nisunderstandin	ng . Lang	uage practice
and activities . Case stud	ies on individual topics Language level: CEFR B2				,	
32MC-P-ENAR-01	Environmental Aspects of Regional Development			ZK	<	3
G65C0202	Environmental Aspects of Regional Development			ZK	<	3
32ME-P-EUPO-01	European Union and Regional Policy			ZK	< [3
The course discusses dev	vales ments in the FLL and in the FLL Degianal Delicy from the and of the Cold War until to	day, lt faaylaaa an		· · · · ·		14 !-
hood or laster !	velopments in the EO and in the EO Regional Policy from the end of the Cold war until to	day. It locuses on	relevant iss	ues of the integ	gration p	rocess. It is

	ZK	3
The course discusses developments in the EU and in the EU Regional Policy from the end of the Cold War until today. It focuses on relevant issues of	of the integration	process. It is
based on lectures, class discussions and presentations of various positions present in the debates (group projects / own positions). The objectives of t	he course are to e	explain a modern
development of the EU, analyse key points in particular areas of integration and practise argumentation skills.		
G63E0202 Green Transition	Z,ZK	6
Green transition is sometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societ	al, economic and	political contexts
are indispensable to successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stress polities, markets, industry, and social changes. Theoretical concerns of transformation will then be linked to current reality in specific regions (with on	sing the interconne	t limited to the
	Inpriasis on but no	
32ME-P-PIMNI-01 Innovation Project Management	7 7K	6
Successful innovation requires much more than the management of individual aspects of the innovation process within the institution; it also requires	s a systemic proje	ct approach that
deals with the interactions between various stakeholders, their goals, objectives, markets, and organizations. Traditional innovation management usually	y focuses on goals	and procedures
for innovation planning, usually on implementation and control within the institution. Procedures are often repeated. This creates a framework that ca	an limit project tea	m members to
working only within the set of rules and measures of the institution. However, most innovation projects require an individual approach so that project	team members ar	e highly flexible,
innovative, and creative. Each innovation project is individual and requires an individual approach. A clear strategy in the area of innovation, a suppo	rtive corporate cu	lture, a focus on
the socio-ecological goals of innovation, constant study of trends and risks, an appropriate budget, Change- and Risk management, and adequate n	notivation for inno	vation are often
the basic prerequisites for an innovation project. The main goal of this course is to acquaint students with the key specifics of innovation projects, Innovatica, Innovation pro	novation managen	nent, the
implementation and commercialization of innovations, and related intellectual property protection. After completing the course, the student should ar	nswer the following	g framework
topics: how to identify and manage the framework of an innovation project, create a project breakdown structure, create a project innovation plan, cru	eate a project bud	lget, define and
anocate resources for innovation, manage project development, identity and manage innovation risks, and understand the sourcing process for the past intellectual property and how to implement and commercialise innovations. The course includes approaches, experience, and examples of the best i	novative compar	equalely protect
Intellectual property and now to implement and commercialise innovations. The course includes approaches, experience, and examples of the best		<u>nes.</u>
IZIARRS Lanuscape and settlements	L C L C C C C C C C C C C C C C C C C C	L It complements
The series of compulsary and antional courses at Bachelor and Master level in Environmental Environment	th various aspects	
and complementary topics that were not covered in the compulsory and optional courses		
32ME-P-MINE-01 Management in International Environment	7 7K	3
C16E0102 Monoging in on International Environment	2,2R	2
G 10EU 102 INIGINATING IN AN INCOMPANY AND AN	∠,∠n Relations with oth	3 or foreign
the preparatory phase, implementation, knowledge transfer and possible adaptations, strategic particleship and consequences on the cooperation.	erial skills and cor	
Knowing oneself and developing ones competences.		ipetenees.
G04E0202 Meetings and Negotiations in English	7 7K	6
English for Meetings and Negotiations is part of a series of courses for follow-up students focused on functional language. The course is intended for s	students at the up	per intermediate
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A	Ithough the cours	e is not primarily
focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing an	nd coping with cor	frontational
situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu	a franca. Listening	g materials work
with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English.		
32ME-P-MNEN-01 Meetings and Negotiations in English	Z,ZK	6
English for Meetings and Negotiations is part of a series of courses for follow-up students focused on functional language. The course is intended for s		
	students at the up	per intermediate
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A	students at the up Ithough the cours	per intermediate e is not primarily
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing and the explanation is devoted to strategies.	students at the up Ithough the cours nd coping with cor	per intermediate e is not primarily frontational
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing an situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu	students at the up Ithough the cours nd coping with cor na franca. Listening	per intermediate e is not primarily ifrontational g materials work
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idomatics of American and British English.	students at the up Ithough the cours nd coping with cor Ia franca. Listening	per intermediate e is not primarily ifrontational g materials work
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management	students at the up lthough the cours nd coping with cor a franca. Listening Z,ZK	per intermediate e is not primarily Infrontational g materials work
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management	students at the up Ithough the cours and coping with corr a franca. Listening Z,ZK Z,ZK	per intermediate e is not primarily nfrontational g materials work <u>6</u> <u>3</u>
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture	students at the up Ithough the cours ad coping with cor a franca. Listening Z,ZK Z,ZK ZK	per intermediate e is not primarily ofrontational g materials work 6 3 3
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing and situations. The course is based on the modern, increasingly widespread model of "International English", is international English understood as linguing with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rangement of the subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rangement of the subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rangement of the subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rangement of the subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rangement of the subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rangement of the subject is intended for students of the subject is intended for students of the subject is intended for students of the su	students at the up Ithough the cours and coping with corr ia franca. Listening Z,ZK Z,ZK ZK ge of knowledge fr	per intermediate e is not primarily infrontational g materials work 6 3 3 rom the field of
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an approaches in Culture	students at the up lthough the cours nd coping with cor la franca. Listening Z,ZK Z,ZK ZK ge of knowledge fr absolutely key.	per intermediate e is not primarily infrontational g materials work 6 3 3 rom the field of
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The source is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01	students at the up lithough the cours ad coping with cor- la franca. Listening Z,ZK Z,ZK ZK ge of knowledge fr absolutely key. ZK	per intermediate e is not primarily infrontational g materials work 6 3 3 rom the field of 3 am the field of
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01	students at the up lithough the cours and coping with corre- la franca. Listening Z,ZK Z,ZK ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key	per intermediate e is not primarily infrontational g materials work 6 3 3 rom the field of 3 om the field of
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the	The second secon	per intermediate e is not primarily infrontational g materials work 6 3 com the field of 3 com the field of 6
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the	students at the up Ithough the course ad coping with correlation afranca. Listening Z,ZK Z,ZK ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. ZK up of knowledge fr absolutely key. Z upity to acquire quarter	per intermediate e is not primarily infrontational g materials work 6 3 com the field of 6 uality skills and
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to gi	students at the up Ithough the course ad coping with correlation afranca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire quitto acquitto acquire quitto acquire quitto acquire qui	per intermediate e is not primarily infrontational g materials work 6 3 com the field of 3 com the field of 6 uality skills and short-term
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of	tudents at the up lithough the cours ad coping with correct a franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire qu the study plans is	per intermediate e is not primarily offrontational g materials work 6 3 com the field of 3 com the field of 6 uality skills and short-term
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The cassification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and	students at the up Ithough the cours ad coping with cor- ia franca. Listening Z,ZK Z,ZK ZK ge of knowledge fr absolutely key. ZK is of knowledge fr absolutely key. Z unity to acquire qu the study plans is	per intermediate e is not primarily ofrontational g materials work 6 3 com the field of 3 com the field of 6 uality skills and short-term 6
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Reflections of fechnical Innovations in Culture The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students	students at the up Ithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire qu the study plans is Z unity to acquire qu	per intermediate e is not primarily offrontational g materials work 6 3 3 rom the field of 6 uality skills and short-term 6 uality skills and
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mu	students at the up Ithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire quithe study plans is unity to acquire quithe study plans is	per intermediate e is not primarily offrontational g materials work 6 3 3 rom the field of 3 om the field of 6 uality skills and short-term 6 uality skills and short-term
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the cassification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. <td>students at the up lithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK is of knowledge fr absolutely key. Z unity to acquire quithe study plans is unity to acquire quithe study plans is</td> <td>per intermediate e is not primarily offrontational g materials work 6 3 3 rom the field of 6 uality skills and short-term 6 uality skills and short-term</td>	students at the up lithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK is of knowledge fr absolutely key. Z unity to acquire quithe study plans is unity to acquire quithe study plans is	per intermediate e is not primarily offrontational g materials work 6 3 3 rom the field of 6 uality skills and short-term 6 uality skills and short-term
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual	students at the up lithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK is of knowledge fr absolutely key. Z unity to acquire quithe study plans is Z unity to acquire quithe study plans is ZK	per intermediate e is not primarily offrontational g materials work 6 3 3 rom the field of 6 ality skills and short-term 6 uality skills and short-term 3
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing an situations. The course is based on the modern, increasingly widespread model of "International English", is international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of professional in	students at the up lithough the cours and coping with cor- la franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK unity to acquire qui- the study plans is ZK unity to acquire qui- the study plans is ZK lems from econom	per intermediate e is not primarily infrontational g materials work 6 3 or the field of 3 or the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice.
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing an situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and	students at the up lithough the cours and coping with cor- la franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire quithe study plans is Z unity to acquire quithe study plans is Z kunity to acquire quithe study plans is ZK lems from econom	per intermediate e is not primarily infrontational g materials work 6 3 or the field of 6 adiity skills and short-term 6 adiity skills and short-term 3 nic practice.
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing an situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÜVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of professional internship of a pilot nature. <t< td=""><td>students at the up Ithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is ZK lems from econom Z,ZK</td><td>per intermediate e is not primarily infrontational g materials work 6 3 or the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice. 6</td></t<>	students at the up Ithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is ZK lems from econom Z,ZK	per intermediate e is not primarily infrontational g materials work 6 3 or the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice. 6
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotilations. A focused on confrontational negotilation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÜVS VUT during their studies to give students the opport experime. G00C4104 Practice Practice The classification of the subject of professional practice is based on the decision of the MÚVS VUT d	students at the up Ithough the cours and coping with cor- la franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is Z C unity to acquire q the study plans is Z C unity to acquire q the study plans is	per intermediate e is not primarily infrontational g materials work 6 3 3 rom the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice. 6 ct approach that
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature.	students at the up Ithough the cours and coping with cor- ia franca. Listening Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is Z cunity to acquire q the study plans is	per intermediate e is not primarily infrontational g materials work 6 3 om the field of 6 uality skills and short-term 6 uality skills and short-term 6 ct approach that and procedures
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English understood as linguith G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-PRX1-01 Internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-PRX1-01 Internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-PRX1-01 Internalization of the dustion	students at the up lithough the cours and coping with cor- la franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is Z cunity to acquire q the study plans is	per intermediate e is not primarily infrontational g materials work 6 3 om the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice. 6 ct approach that and procedures m members to
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English understood as linguing with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MUVS supports the establishment of a relationship between students and companies and emphasizes their m	students at the up lithough the cours and coping with cor- la franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is Z cunity to acquire q the study plans is	per intermediate e is not primarily infrontational g materials work 6 3 om the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice. 6 ct approach that c and procedures m members to re highly flexible, lwas c for
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", is international English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is busined for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is ar 32MC-P-PRX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. G00C4104 Practice The classification of the subject of professional practice is based on the dec	students at the up lithough the cours and coping with cor- la franca. Listening Z,ZK Z,ZK Z,ZK ge of knowledge fr absolutely key. ZK ge of knowledge fr absolutely key. Z unity to acquire q the study plans is Z unity to acquire q the study plans is Z Cunity to acquire q the study plans is	per intermediate e is not primarily afrontational g materials work 6 3 com the field of 6 uality skills and short-term 6 uality skills and short-term 6 ct approach that c and procedures m members to re highly flexible, lture, a focus on
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English," is international English, understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 The classification of the subject of professional practice is based on the decision of the MÜVS VUT during their studies to give students the opport experience. MÜVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pil	Students at the up Ithough the course I	per intermediate e is not primarily afrontational g materials work 6 3 3 rom the field of 6 uality skills and short-term 6 uality skills and short-term 3 nic practice. 6 ct approach that a and procedures m members to re highly flexible, lture, a focus on vation are often nent the
level. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation strategies, part of the explanation is devoted to strategies and language for preventing ar situations. The course is based on the modern, increasingly widespread model of "International English", ie international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The course is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 The classification of the subject of professional practice is based on the decision of the MÜVS VUT during their studies to give students the opport experience. MÜVS supports the establishment of a relationship between students and emphasizes their mutual cooperation Part of 1 professional internship of a pilot nature.	Students at the up Ithough the course I	per intermediate e is not primarily infrontational g materials work 6 3 com the field of 6 uality skills and short-term 6 uality skills and short-term 6 cality skills and short-term 6 cality skills and short-term 6 cality skills and short-term 6 cality skills and short-term 6 cality skills and short-term 6 cality skills and short-term 6 ct approach that cand procedures m members to re highly flexible, lture, a focus on vation are often nent, the o framework
Ievel. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A tocused on confrontational negotiation and communication strategies, part of the explanation is devolved to strategies and language for preventing an situations. The course is based on the modern, increasingly widespread model of "International English understood as linguigwith recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. G16E2201 Modern Approaches in Project Management 32ME-P-MAPM-01 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIX-01 Reflections of technical Innovations in Culture The cause is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PX1-01 Internship The classification of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opport experience. MÚVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of profess	Students at the up Ithough the course I	per intermediate e is not primarily afrontational g materials work 6 3 com the field of 6 uality skills and short-term 6 uality skills and short-term 6 ct approach that c and procedures m members to re highly flexible, lture, a focus on vation are often nent, the g framework lget, define and
Isvel. The course focuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. A focused on confrontational negotiation and communication strategies, part of the explanation is devolved to strategies and language for preventing an situations. The course is based on the modern, increasingly widespread model of "International English", international English understood as lingu with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English. C16E2201 Modern Approaches in Project Management G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-OTIK-01 Reflections of Technical Innovations in Culture The cause is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide rang innovation processes, for the understanding and internalization of which a deep understanding of the connections between science and culture is an 32MC-P-PRX1-01 [Internship] The classification of the subject of professional practice is based on the decision of the MÜVS VUT during their studies to give students the opport experience. MUVS supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of professional internship of a pilot nature. G16C0301 L	Students at the up Ithough the course I	per intermediate e is not primarily infrontational g materials work 6 3 com the field of 6 uality skills and short-term 6 uality skills and short-term 6 ct approach that and procedures m members to e highly flexible, lture, a focus on vation are often nent, the g framework lget, define and equately protect

32ME-P-PTMN-01	Project Technology Management	Z,ZK	6
Technology project mana	agement means not only decisions about one's own technological research, innovative cooperation, or technology transfer. Te	chnological innova	tions, especially
in production, have long t	ied up company resources, and poor decisions can pose significant financial problems for most companies. Therefore, it is nec	essary to examine	the preparatory,
implementation, and cor	nmercial activities of technology management in a more comprehensive form. Technology project management is more goal	-oriented, time-bo	und, and has a
project organizational st	ructure and budget. After completing the course, students should answer the following framework topics: define the nature, in	mportance, and ke	ey functions of
project technology mana	agement with a focus on the analysis of technological trends, risks, and opportunities, innovation radar, and technology asse	ssment. Explain th	ne relationships
of business managemer	t to the development of the product, production, and service technologies. Characterize the process of technological forecas	sts, foresight, and	creation of the
technology strategy of th	e company. Explain creating a project plan for implementing new technology. Clarify the importance of the necessary protect	tion of technologi	cal intellectual
property and the need to	o commercialize their own technologies at the level of industry, region, or state.		
G16E0202	Project Technology Management	Z,ZK	6
Technology project mana	agement means not only decisions about one's own technological research, innovative cooperation, or technology transfer. Tec	chnological innova	tions, especially
in production, have long t	ied up company resources, and poor decisions can pose significant financial problems for most companies. Therefore, it is nec	essary to examine	the preparatory,
implementation, and cor	nmercial activities of technology management in a more comprehensive form. Technology project management is more goal	-oriented, time-bo	und, and has a
project organizational st	ructure and budget. After completing the course, students should answer the following framework topics: define the nature, in	mportance, and ke	ey functions of
project technology mana	agement with a focus on the analysis of technological trends, risks, and opportunities, innovation radar, and technology asse	ssment. Explain th	ne relationships
of business managemer	t to the development of the product, production, and service technologies. Characterize the process of technological forecas	sts, foresight, and	creation of the
technology strategy of th	e company. Explain creating a project plan for implementing new technology. Clarify the importance of the necessary protect	tion of technologi	cal intellectual
property and the need to	o commercialize their own technologies at the level of industry, region, or state.		
G65C0103		Z,ZK	3
G65E2301	Regional Development and Planning	Z,ZK	6
he goal is to understand	the reason, mission and specifics of regional and municipal development in the context of European Union as well as Czec	h Republic, and of	planning as a
tool of development. Stu	dents should know the core European concepts of regional and municipal development. A particular attention will be paid to	the Middle-Europ	ean planning
culture and planning sys	tem, which is rooted in the mutual interactions between spatial, urban, strategic and environmental planning. Students shou	Id perceive develo	pment from the
perspectives of different	stakeholders and professions, and understand the need of cooperation, participation and democracy in practice.		
32ME-P-RDPL-01	Regional Development and Planning	Z,ZK	6
The goal is to understan	d the reasons, missions and specifics of regional and municipal development in the context of European Union as well as C	zech Republic, an	d of planning as
a tool of development. S	tudents should get familiar with the core European concepts of regional and municipal development; particular attention will	be paid to the Mic	ldle-European
planning culture rooted in	n the mutual interactions between spatial, urban, strategic and environmental planning. Students should perceive developmen	t from the perspec	tives of different
stakeholders and profes	sions, and understand the need of cooperation, participation and democracy in practice.		
32MC-P-RGIS-01	Regional Studies	ZK	3
G16C0104	Solving Real World Problems	ZK	3
The aim of the course is	to apply knowledge from the field of economics and management acquired during the study to solve real problems from eco	onomic practice. A	ccording to the
client's assignment, stud	lents solve the problem with the support of teachers who become their mentors.		
G16C0201	Service Design	Z,ZK	3
32MC-P-SDES-01	Service design	Z,ZK	3
G65E1301	Smart Cities and Regions	Z.7K	6
Smart Cities and Smart	Regions study introduces students to the interdisciplinary issue Smart Cities, preparing concept SC and its planning and inc	dicators.	-
32ME-P-SMCR-01	Smart Cities and Regions	7 7K	6
Smart Cities and Smart	Regions study introduces students to the interdisciplinary issue Smart Cities, preparing concept SC and its planning and inc	dicators.	Ũ
32ME-P-SCOM-01	Social Competences in Project and Process Management	7	3
The course is focused of	or the development of skills in managing projects and processes and people in the organization		5
G16E0501	Social Competences in Project and Process Management	7	3
	Social Competences in Troject and Trocess Management		3
32101C-P-SVRG-01		2,2K	3
32MC-P-SPOL-01	Public and Private Sector Collaboration	Z,ZK	3
The course on Public-Pr	ivate Partnerships is designed for students who wish to develop their knowledge of public-private partnerships (PPPs) as pa	art of their professi	onal focus. The
course provides an over	view of Public-Private Partnerships (PPPs)what they are, how they are used to provide infrastructure assets and services, the	heir benefits, and f	heir pitfalls.
32ME-P-SENM-01	Strategies of Entering New Markets	Z,ZK	3
The choice to internation	nalize; the various entry modes; impact of international activity on the business plan; the export plan; the marketing plan; the	implementation; r	elations with
partners; follow up and t	he results.		
G16E0401	Strategies of Entering New Markets	Z,ZK	3
The choice to internation	nalize; the various entry modes; impact of international activity on the business plan; the export plan; the marketing plan; the	implementation; r	elations with
partners; follow up and t	he results.		
TUMQTECH	Tech Challenge (Technical University of Munich, DEU)	ZK	6
G65C0201	Territorial Management Planning	ZK	3
32MC-P-UZMN-01	Territorial Management Planning	ZK	3

Code of the group: FINM P 22/23 PVT

Name of the group: Povinn volitelné technické p edm ty, Financial management, prezen ní forma, AR 22/23

Requirement credits in the group: In this group you have to gain at least 9 credits

Requirement courses in the group:

Credits in the group: 9

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
32MC-P-HVVT-01	Technology Assessment Karel Mrá ek Karel Mrá ek Karel Mrá ek (Gar.)	ZK	3	2P+0C		PV
G77C0001	Technology Assessment Karel Mrá ek	ZK	3	2P+0C	Z,L	PV
G77C0007	Communication Systems and Networks <i>Dušan Maga</i>	ZK	3	2P+0C		PV
32MC-P-KSYS-01	Telecommunication Systems and Technologies Dušan Maga Dušan Maga (Gar.)	ZK	3	2P+0C		PV
127LAHE	Landscape Heritage Ji í Kugl, Ji í Kupka, Pavel Holubec, Jan Hendrych Ji í Kupka Jan Hendrych (Gar.)	ZK	4	3C	Z,L	PV
32ME-P-MNAI-01	Management in the Automotive Industry Old ich Bronec	Z,ZK	6	2P+2C		PV
G16E0103	Management in the Automotive Industry Old ich Bronec	Z,ZK	6	2P+2C		PV
32MC-P-PJVS-01	Production Systems Design Old ich Bronec Old ich Bronec Old ich Bronec (Gar.)	Z,ZK	6	2P+2C		PV
G16C1302	Old ich Bronec	Z,ZK	6	2P+2C		PV
32MC-P-PRDO-01	Transportation Engineering Projects Helena Bínová Helena Bínová Helena Bínová (Gar.)	ZK	3	2P+0C		PV
G77C0003	Transportation Engineering Projects Helena Bínová	ZK	3	2P+0C	Z,L	PV
32MC-P-IND4-01	Industry 4.0 Jan Mládek Jan Mládek Jan Mládek (Gar.)	Z,ZK	3	1P+1C		PV
G77C2011	Industry 4.0 Jan Mládek	Z,ZK	3	1P+1C		PV
G51C0401		Z	3	2P+0C		PV
32MC-P-ROBO-01	Robotics Lenka Vysloužilová, Olga Št pánková Lenka Vysloužilová Olga Št pánková (Gar.)	ZK	6	2P+2C		PV
G77C0008	Robotics Olga Št pánková	Z,ZK	6	2P+2C		PV
32MC-P-SMCI-01	Smart Cities Technologies Martin Maštálka Martin Maštálka (Gar.)	ZK	3	2P+0C		PV
G77C0004	Smart Cities Technologies Martin Maštálka	ZK	3	2P+0C	Z,L	PV
127UKKO	Urban and Landscape Design Ji í Kupka, Zuzana Pešková, Ivan Vorel Ji í Kupka Zuzana Pešková (Gar.)	ZK	3	2P	L	PV
127USRM	Urban Structures and Urban Development Ji í Kugl, Ji í Kupka, Jan Mužík Jan Mužík Jan Mužík (Gar.)	ZK	5	4P	Z	PV
G77C0009	Information Security Management and Implementation Jaroslav Bur ik	ZK	3	2P+0C		PV
32MC-P-ZRIB-01	Information Security Management and Implementation Jaroslav Bur ík Jaroslav Bur ík Jaroslav Bur ík (Gar.)	ZK	3	2P+0C		PV

Characteristics of the courses of this group of Study Plan: Code=FINM P 22/23 PVT Name=Povinn volitelné technické p edm ty, Financial management, prezen ní forma, AR 22/23

32MC-P-HVVT-01	Technology Assessment	ZK	3
G77C0001	Technology Assessment	ZK	3
G77C0007	Communication Systems and Networks	ZK	3
Telecommunications: W	hat does it all mean? We look into history and the future. We'll try it wired and wireless, even at the speed of light (or almost.	.), on land, under	water, and in
space. For example: How	w is electric current created? Painter Morse. Alexander, ring the bell! Telecommunications from the plane. Do you know a Twi	sted Pair? How a	landline works.
How the telephone netw	ork becomes the Internet. Light and dark. Transmission of information by light. Why are networks "mobile"? 1G, 2G, 3G, 4G,	5G, etc. The mor	e G, the better.
How here and how elsev	where? Satellite systems (J. Kepler + A. C. Clarke = E. Musk). What do Saturn and Earth have in common? Does navigation	know about me?	We will walk
around akovice. How the	elevision (including Internet) works. A football match and a drastic Clash of the Titans. WiFi not working? What now Why the	Internet is not for	people but for
things. The biggest mista	akes in the history of telco business. The subject scrupulously avoids formulas and mathematical relationships (however, it d	oes not always su	icceed) - the
keywords are principles	and clarity.		
32MC-P-KSYS-01	Telecommunication Systems and Technologies	ZK	3
Telecommunications: W	nat does it all mean? We look into history and the future. We'll try it wired and wireless, even at the speed of light (or almost.	.), on land, under	water, and in
space. For example: How	w is electric current created? Painter Morse. Alexander, ring the bell! Telecommunications from the plane. Do you know a Twi	sted Pair? How a	landline works.
How the telephone netw	ork becomes the Internet. Light and dark. Transmission of information by light. Why are networks "mobile"? 1G, 2G, 3G, 4G,	5G, etc. The mor	e G, the better.
How here and how elsev	where? Satellite systems (J. Kepler + A. C. Clarke = E. Musk). What do Saturn and Earth have in common? Does navigation	know about me?	We will walk
around akovice. How to	elevision (including Internet) works. A football match and a drastic Clash of the Titans. WiFi not working? What now Why the	Internet is not for	people but for
things. The biggest mista	akes in the history of telco business. The subject scrupulously avoids formulas and mathematical relationships (however, it d	oes not always su	cceed) - the
keywords are principles	and clarity.		
127LAHE	Landscape Heritage	ZK	4
Cultural, historical, natur	al, and ecological processes traditionally shape the human environment, our shared cultural landscape heritage. The course w	ill reveal intrinsic v	alues, functions,
and character, and the a	ppropriate conservation techniques and strategies for urban landscape heritage protection.		
32ME-P-MNAI-01	Management in the Automotive Industry	Z,ZK	6
This is a basic and over	arching course in management in the automotive industry, which creates a framework for further managerial and technical c	ourses focused or	n automotive
industry.			

G16E0103	Management in the Automotive Industry	Z,ZK	6
32MC-P-PJVS-01	Production Systems Design	Z,ZK	6
The purpose of the cours	se is to become familiar with: Basic concepts of production and operational management Significant sectors of industrial pro	duction and operation	ation of complex
technological systems Th	ne nature, construction and design of industrial products and the function of complex technological systems The role of hum	an and technolog	ical resources in
production and operatior	The issue of material flows and logistics By managing supply purchasing and supply chains Supporting processes in produ	uction or operation	n, maintenance
of machines and equipme	ent Production or operation management: planning, organizing, securing resources, leading, controlling Design, innovation an	d re-engineering	of manufacturing
or operational systems a	nd processes The issue of production, or operational economics and economic metrics, the KPI system The issue of some cu	urrent trends, sucl	n as automation,
robotization, digitalizatior	n, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of mod	ern production, su	ich as the Toyota
Production System, Lear	Management and others Issues of quality management, environmental protection, environmental, material and energy sustai	nability, circular e	conomy, hygiene
and occupational safety,	social responsibility in production issues of change production and operational management		
G16C1302		Z,ZK	6
32MC-P-PRDO-01	Transportation Engineering Projects	ZK	3
G77C0003	Transportation Engineering Projects	ZK	3
32MC-P-IND4-01	Industry 4.0	Z,ZK	3
I. Annotation The subject	"Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deal	Is with the history	of industrial
revolutions, current trend	s as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" c	on the economy a	nd society as a
whole. Last but not least,	it deals with the role of the state in the creation of economic and industrial policy, the need for which is generated by "Indus	stry 4.0".	
G77C2011	Industry 4.0	Z,ZK	3
I. Annotation The subject	"Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deal	Is with the history	of industrial
revolutions, current trend	s as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" of	on the economy a	nd society as a
whole. Last but not least,	It deals with the role of the state in the creation of economic and industrial policy, the need for which is generated by "indus	stry 4.0".	
G51C0401		Ζ	3
32MC-P-ROBO-01	Robotics	ZK	6
The course explains the	pasic principles of robot operation, programming and construction, even to those who have no previous technical knowledge.	In the introductory	/ block, students
will be introduced to the	typical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be	e offered the oppo	rtunity to verify
technical fields on which	robotics is based, and to the rich potential of using robots, but also to the limits of what a robot can do. Participants will also t	bink together abo	ut ethical issues
and the impacts of using		initik together abo	at ethical 1350e5
G77C0008	Robotics	7 7K	6
	Smart Citica Tachnologiaa	71/	2
JZIVIC-F-SIVICI-UI	SITIAL CILLES TECHNOLOGIES	∠n Ant and its plannin	C and indicators
	Smart Citics Traching Loging		ງ and indicators. ງ
The subject Technology	SINAL CILIES TECHNOLOGIES		
development of society	or othan onlies inhouses students to the interdisciplinary problematics of smart onles and places it in the context of the tec	chilological, socia	
	Irban and Landscape Design	7K	3
	Under an Under Landscape Design		J itv environment
perception landscape co	proposition composed landscape cultural landmarks the phenomenon of the darden in the bistorical context, etc.) The aim	of the course is a	comprehensive
view of urban and landso	ape design as a creation of the environment. A theoretical basis and a sound analysis of existing towns and landscapes are	subsequently a	prerequisite for
successful practical desi	gn. This extends the content of the basic urban planning courses from the Bachelor's degree. Theoretical issues are comple	mented by examp	oles from history
and examples of various	urban analyses. It focuses mainly on the development of the urban form of Prague, its selected districts (Dejvice, Karlín), as	pects of their plar	ning (regulatory
commissions) and some	specific issues (high-rise buildings). The basic set of lectures is complemented by several extension topics by invited extern	al speakers.	
127USRM	Urban Structures and Urban Development	ZK	5
The course deals with th	e characteristic features of the city structure of the Czech Republic, individual types of human settlements, their importance	in the structure a	nd their urban
structure and form. Stude	ents will learn to identify the characteristic features of cities and villages, their urban uniqueness, arrangement of spatial stru	cture, functional	composition and
operational relationships	Analyze their external and internal image. To identify their landscape, urban and architectural values. Attention is also paid to	o the forms of urba	an development,
i.e. both their overall grow	with and the regeneration or transformation of their existing parts. It also deals with the structure and composition of public are	eas of cities and la	andscapes, their
transformations, and the	protection of historical, cultural and urban values.		
G77C0009	Information Security Management and Implementation	ZK	3
32MC-P-ZRIB-01	Information Security Management and Implementation	ZK	3

List of courses of this pass:

Code	Name of the course	Completion	Credits
127CP11	City Planning 11	ZK	2
Concepts in urba	n space design in history, form of the city, typology of urban space, philosophies behind, practices of urban space design in Europea	in cultural context,	land-use,
	planning controle, preservation of cities, urban ecology, trends and policies in urban planning and regional development.		
127LAHE	Landscape Heritage	ZK	4
Cultural, historical,	natural, and ecological processes traditionally shape the human environment, our shared cultural landscape heritage. The course will re	veal intrinsic value	s, functions,
	and character, and the appropriate conservation techniques and strategies for urban landscape heritage protection.		
127UKKO	Urban and Landscape Design	ZK	3
The course introdu	es selected chapters from urban and landscape composition and the theory of urbanism as a basis for urban and landscape design	(city image, city e	nvironment,
perception, landsca	ape composition, composed landscape, cultural landmarks, the phenomenon of the garden in the historical context, etc.). The aim of	the course is a con	nprehensive
view of urban and	landscape design as a creation of the environment. A theoretical basis and a sound analysis of existing towns and landscapes are s	ubsequently a prer	equisite for
successful practica	I design. This extends the content of the basic urban planning courses from the Bachelor's degree. Theoretical issues are compleme	nted by examples	from history
and examples of va	rrious urban analyses. It focuses mainly on the development of the urban form of Prague, its selected districts (Dejvice, Karlín), aspec	ts of their planning	(regulatory
commiss	sions) and some specific issues (high-rise buildings). The basic set of lectures is complemented by several extension topics by invited	d external speakers	3.

127USRM	Urban Structures and Urban Development	ZK	5
The course deals	with the characteristic features of the city structure of the Czech Republic, individual types of human settlements, their importance in	the structure and	their urban
structure and form.	Students will learn to identify the characteristic features of cities and villages, their urban uniqueness, arrangement of spatial structu	re, functional comp	osition and
i e both their overal	I growth and the regeneration or transformation of their existing parts. It also deals with the structure and composition of public areas	of cities and lands	capes their
	transformations, and the protection of historical, cultural and urban values.		oupoo, aion
127XKRS	Landscape and Settlements	Z	2
The optional course	presents selected chapters on landscape architecture and urbanism, focusing on two thematic blocks - garden art and settlements (ur	ban and rural). It co	omplements
the series of comp	ulsory and optional courses at Bachelor and Master level in Environmental Engineering and Architecture and Civil Engineering with	various aspects, pe	erspectives
	and complementary topics that were not covered in the compulsory and optional courses.		
32MC-P-DIPR-01	Diploma Thesis	Z	12
32MC-P-ENAR-01	Environmental Aspects of Regional Development	ZK	3
32MC-P-HVVT-01	Technology Assessment	ZK	3
32MC-P-IND4-01	Industry 4.0	Z,ZK	3
I. Annotation The	subject "industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals	with the history of	ndustrial
whole.	Last but not least, it deals with the role of the state in the creation of economic and industrial policy, the need for which is generated	by "Industry 4.0".	ociety as a
32MC-P-KSYS-01	Telecommunication Systems and Technologies	ZK	3
Telecommunicatio	ns: What does it all mean? We look into history and the future. We'll try it wired and wireless, even at the speed of light (or almost)	, on land, underwa	ter, and in
space. For example	e: How is electric current created? Painter Morse. Alexander, ring the bell! Telecommunications from the plane. Do you know a Twiste	d Pair? How a land	dline works.
How the telephone	network becomes the Internet. Light and dark. Transmission of information by light. Why are networks "mobile"? 1G, 2G, 3G, 4G, 5G	G, etc. The more G,	, the better.
How here and ho	welsewhere? Satellite systems (J. Kepler + A. C. Clarke = E. Musk). What do Saturn and Earth have in common? Does navigation k	now about me? We	e will walk
around akovice. I	How television (including internet) works. A football match and a drastic clash of the Titans, wiFi not working? what now why the init	ernet is not for peo	opie but for
things. The bigges	keywords are principles and clarity of telco business. The subject scrupulously avoids formulas and mathematical relationships (nowever, it doe	S HOL Always Succe	eu) - the
32MC-P-MACT-01	Macroeconomic Theory	7K	3
32MC-P-OTIK-01	Reflections of Technical Innovations in Culture	2K 7K	3
The course is inter	nded for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range	of knowledge from	the field of
innovation	processes, for the understanding and internalization of which a deep understanding of the connections between science and culture	e is an absolutely k	ey.
32MC-P-PJVS-01	Production Systems Design	Z,ZK	6
The purpose of the	course is to become familiar with: Basic concepts of production and operational management Significant sectors of industrial production	tion and operation	of complex
technological system	ms The nature, construction and design of industrial products and the function of complex technological systems The role of human	and technological r	resources in
production and ope	eration The issue of material flows and logistics By managing supply purchasing and supply chains Supporting processes in production and supply supply supply chains Supporting processes in production and supply	on or operation, m	aintenance
or operational syste	upment Production of operation management, planning, organizing, securing resources, leading, controlling Design, innovation and re ms and processes The issue of production, or operational economics and economic metrics, the KPI system The issue of some curre	e-engineering of ma	anuiaciuring
robotization, digitaliz	zation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern	production, such as	is the Toyota
robotization, digitaliz Production System,	zation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainab	production, such a pility, circular econo	s the Toyota my, hygiene
robotization, digitaliz Production System,	zation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainab and occupational safety, social responsibility in production Issues of change production and operational management	production, such a pility, circular econo	is the Toyota my, hygiene
robotization, digitali. Production System, 32MCP-PRDO01	zation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainab and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects	production, such as initiation, such a production, such a pility, circular econo	s the Toyota my, hygiene
robotization, digitali Production System, 32MC-P-PRDO01 32MC-P-PRIS-01	zation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainab and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design	production, such as pility, circular econo ZK Z,ZK	s the Toyota my, hygiene 3 6
32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms	zation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainab and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design	production, such as production, such a ility, circular econo ZK Z,ZK cle, approaches to	s the Toyota my, hygiene 3 6 information
32MC-P-PRDO01 32MC-P-PRDO01 52MC-P-PRIS-01 Fundamental terms system developmer	Transportation Engineering Projects Information Systems architecture, basic types of software applications for information system of enterprise, information systems of system modeling using BPNN, UML and others, information system modeling using BPNN, UML and others, information system modeling using BPNN, UML and others, information system modeling using ER diagrame.	ZK Z,ZK cle, approaches to eling - UML and da	s the Toyota my, hygiene 3 6 information ta modeling
32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer	Information systems architecture, basic types of software applications for information system of enterprise, information systems of systems of systems of using control to the control of the contro	production, such a pility, circular econo ZK Z,ZK cle, approaches to eling - UML and da	s the Toyota my, hygiene 3 6 information ta modeling
32MCP-PRDO01 Fundamental terms system developmer 32MC-P-PRIS-01 Fundamental terms system developmer	Transportation Engineering Projection of the formation o	production, such a pility, circular econo ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and
32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmen 32MC-P-PRX1-01 The classification of experience. MÚV	Information systems architecture, basic types of software applications for information system of enterprise, information systems of system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS Supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the support students and companies and enterprise in the system of the system of the system of the system of the support of the subject of professional practice is based on the decision of the MÚVS Supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the support students and companies and enterprise in the subject of the subject of professional practice is based on the decision of the MÚVS Supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the subject of professional practice is based on the decision of the MÚVS	production, such as production, such a ility, circular econo ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit re study plans is sl	s the Toyota my, hygiene 3 6 information ta modeling 6 ty skills and hort-term
32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmen 32MC-P-PRX1-01 The classification c experience. MÚV	Information systems architecture, basic types of software applications for information system of enterprise, information systems, web audit, business process modeling using BPMN, UML and others, information system model using ER diagrams Internship f the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportunit (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of th professional internship of a pilot nature.	production, such as production, such a ility, circular econo ZK Z,ZK cle, approaches to aling - UML and da Z ty to acquire qualit he study plans is sl	s the Toyota my, hygiene 3 6 information ita modeling 6 ty skills and hort-term
32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmen 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01	Information systems architecture, basic types of software applications for information system of enterprise, information systems of system model Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system model using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportunit Supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies	The fields, such as a production, such a sility, circular econo ZK Z,ZK cle, approaches to aling - UML and da Z ty to acquire qualit ne study plans is si	s the Toyota my, hygiene 3 6 information ta modeling 6 ry skills and hort-term 3
 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmen 32MC-P-PRX1-01 The classification c experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RIIP-01 	In a train processor in a radie of production, or opportational control and common mathematication, international station internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainab and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni Supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project	The fields, such as a production, such a sility, circular econo ZK Z,ZK cle, approaches to abling - UML and da Z ty to acquire qualithe study plans is since SK Z,ZK	s the Toyota my, hygiene 3 6 information ta modeling 6 ty skills and hort-term 3 6
32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RIIP-01 Concepts of innovation	Information systems architecture, basic types of software applications for information system of enterprise, information systems of system model and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system model using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportunit (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product	In the rids, such as a production, such a production, such a sility, circular econo ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualities to estudy plans is signed by the study plans is signed by the stu	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation,
32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 Concepts of innovat a macroeconomic v	Information systems architecture, basic types of software applications for information system of enterprise, information systems of modern anagement and occupational safety, social responsibility in production Issues of change production and operational management information System Design information systems architecture, basic types of software applications for information system of enterprise, information system model using ER diagrams information systems and employed is based on the decision of the MÚVS VUT during their studies to give students the opportunit of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportunit of the subject of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, system of innovation, soytem of innovation, s	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m	s the Toyota my, hygiene 3 6 information ta modeling 6 sy skills and hort-term 3 6 b innovation, nethods and
32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 Concepts of innovat a macroeconomic v	Internation protection of the robust of production, or operational occurrent of the result of the re	ZK ZZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m	s the Toyota my, hygiene 3 6 information ta modeling 6 sy skills and hort-term 3 6 innovation, nethods and
32MC-P-PRX1-01 The classification of a 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 Concepts of innovat a macroeconomic v	Information production, and production, or operational internationalization, localization, include, the NFOStam His base of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy it, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni 'S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis	The fields, such as a production, such a sility, circular econo ZK Z,ZK cle, approaches to aling - UML and da Z ty to acquire qualithe study plans is since study plans is since active and the study plans is since active	s the Toyota my, hygiene 3 6 information ita modeling 6 ty skills and hort-term 3 6 e innovation, nethods and 6
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RIIP-01 Concepts of innovat a macroeconomic v 32MC-P-ROAN01 The aim of the subjust 	Information and production of production of production of the method intervention of the state of the systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainate and occupational safety, social responsibility in production Issues of change production and operational management and others Issues of quality management, environmental protection, environmental, material and energy sustainate and occupational safety, social responsibility in production Issues of change production and operational management Information System Design (Information System Design), information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship for the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, process innovation, sources of innovation, strategic considerations of innovation, process innovation, system of innovation, soft methods and techniques of innovation, system of innovation, espects of innovation, intellectual property of innovation and legal aspects. Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriat processes	ZK Z,ZK cle, approaches to aling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK is tools within decise	s the Toyota my, hygiene 3 6 information ta modeling 6 ty skills and hort-term 3 6 e innovation, nethods and 6 sion-making
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RON01 The aim of the subject 32MC-P-RON01 	Information artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni Supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis ect Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriat processes. Rohotics	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK is tools within decise	s the Toyota my, hygiene 3 6 information ta modeling 6 ry skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROID Concepts of innovat a macroeconomic v 32MC-P-ROAN01 The aim of the subjoin 32MC-P-ROBO01 The course explains 	Information and production and operational called and an angement and one production and angement and others and an angement and others and angement and others and occupational safety, social responsibility in production Issues of change production and operational management and occupational safety, social responsibility in production Issues of change production and operational management and occupational safety, social responsibility in production Issues of change production and operational management and occupational safety, social responsibility in production Issues of change production and operational management and occupational safety, social responsibility in production Issues of change production and operational management and occupational safety, social responsibility in production Issues of change production and operational management Information systems architecture, basic types of software applications for information system of enterprise, information system lifecy it, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, system techniques of innovation, economic aspects of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis ect Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use approprial processes. Robotics	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit he study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK te tools within decise ZK he introductory bloc	s the Toyota my, hygiene 3 6 information ta modeling 6 cy skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjuing 32MC-P-ROBO01 The course explains will be introduced to the subjuing 	Information and production and operational control of a production of the state of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy it, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÜVS VUT during their studies to give students the opportuni 'S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis ect Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriat processes. Robotics s the basic principles of robot operation, programming and construction, even to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be of	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK in the study plans is sl ZK jamovation, service ematic-analytical m Z,ZK in the cols within decise ZK he introductory blow ifered the opportunt	s the Toyota my, hygiene 3 6 information ta modeling 6 cy skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjoint The course explains will be introduced to their acquired know 	Internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni 'S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation, moration, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, sources of innovation, strategic considerations of innovation and legal aspects. Decision Analysis ect Decision Analysis techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Robotics a the basic principles of robot operation, programming and construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation draws attention not only to the response of a robotic system and its construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation draws attention not only to the response of the order of a robotic system and its construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characterist	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK in the introductory bloc fered the opportune sults of various (a	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify nd not only)
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROID Concepts of innovat a macroeconomic v 32MC-P-ROAN-01 The aim of the subject 32MC-P-ROBO01 The course explains will be introduced to their acquired know technical fields on v 	Internetization, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainats and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy , information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship f the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis ect Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriat processes. Robotics s the basic principles of robot operation, programming and construction, even to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation draws attention not only to the re which robotics is based, and to the rich potential of using robots, but also to the limits of what a robot can	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK in the introductory bloc fered the opportune sults of various (a k together about et	s the Toyota my, hygiene 3 6 information ta modeling 6 sy skills and hort-term 3 6 b innovation, nethods and 6 sion-making 6 ck, students ity to verify nd not only) thical issues
32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 Concepts of innovat a macroeconomic v 32MC-P-ROBO01 The aim of the subj 32MC-P-ROBO01 The course explains will be introduced t their acquired know technical fields on v	Transportation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MUVS VUT during their studies to give students the opportuni S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of th professional internship of a pilot nature. Regional Studies Innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, sources of innovation, strategic considerations of innovation and legal aspects. Decision Analysis etc Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriat processes. Robotics the basic principles of robot operation, programming and construction, even to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, even to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, even to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation draws attention not only to ther which robotics is based, and to the rich potential of using robots, but also to th	ZK Z,ZK cle, approaches to aling - UML and da Z ty to acquire qualit he study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK he introductory bloc fered the opportune sults of various (a k together about et	s the Toyota my, hygiene 3 6 information ta modeling 6 sy skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify nd not only) thical issues
32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROID The aim of the subji 32MC-P-ROBO01 The course explains will be introduced t their acquired know technical fields on v	A service design	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK he introductory block fered the opportune esults of various (a k together about et Z,ZK	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify nd not only) thical issues 3
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjoin 32MC-P-ROBO01 The course explains will be introduced to their acquired know technical fields on violation of the anon of the subjoin 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SMCI-01 	An and proceeding internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportunit 'S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of th professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, soft methods and techniques of innovation, syst techniques of innovation, economic aspects of innovation, soft methods and techniques of innovation, syst techniques of innovation, programming and construction, even to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be of the basic principles of robot operation, programming and construction, even to those who have no previous technical knowledge. In the other typical components of a robotic system and its construction, as well as the basics. The explanation draws attention not only to the re- which robotics is based, and to the rich potential of using robots, but also to the limits of what a robot can do. Participants will be of hich robotics is based, and to the rich	ZK Z,ZK cle, approaches to aling - UML and da Z ty to acquire qualit he study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK he introductory bloc fered the opportune sults of various (a k together about et Z,ZK and its planning condition	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students inty to verify nd not only) thical issues 3 d indigators
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjuing 32MC-P-ROBO01 The course explains will be introduced to their acquired known technical fields on with the course Technol 32MC-P-SMCI-01 The course Technol 32MC-P-SMCI-01 	A statistic internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÜVS VUT during their studies to give students the opportuni 'S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of th professional internship Internship Regional Studies Innovation, sources of innovation, strategic considerations of innovation, process innovation, product set of innovation, acconomic aspects of innovation, strategic considerations of innovation and legal aspects. Decision Analysis ect Decision Analysis techniques of innovation, scources of innovation, intellectual property of innovation and legal aspects. Robotics the basic principles of robot operation, programming and construction, eave to those who have no previous technical knowledge. In to o the typical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation not only to the re which robotics is based, and to the rich potential of using robots. Service design Smart Cities Technologies Service design Dubling and Derivation of Solve Source of social erastroin Service design	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit he study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK is tools within decise ZK he introductory blow fered the opportune esults of various (a k together about et Z,ZK and its planning and	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify nd not only) thical issues 3 d indicators.
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjuing 32MC-P-ROBO01 The course explains will be introduced to their acquired know technical fields on with the course Technol 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 	ation, internetization, artificial intelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MUVS VUT during their studies to give students the opportuni (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of th professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syst techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis to based, and to the rich potential of using robots. Robotics s the basic principles of robot operation, programming and construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation draws attention ot only to the r hich robotics is based, and to the rich potential of using robots. Service design Smart Cities Technologies Ogy for smart cities introduces students to the cross-cutting issues of so-called smart cities, the preparation of the Smart City concept a Public and Private Sector Collaboration	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK intovation, service ematic-analytical m Z,ZK is tools within decise ZK he introductory blog if together about et Z,ZK and its planning and Z,ZK of their professional	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify nd not only) thical issues 3 d indicators. 3 l focus The
 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRS01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjoint swill be introduced to their acquired know technical fields on with 32MC-P-SDES-01 32MC-P-SDES-01 	action, internetization, antificial initelligence, personalization, internationalization, localization The issue of complex systems of modern Lean Management and others issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS_VUT during their studies to give students the opportuni (S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, soft methods and techniques of innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis ect Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use approprial processes. Robotics stee basic principles of robot operation, programming and construction, as well as the basics of programming. Then, participants will also thin and the impacts of using robots. Service design Service design Service design for public-private partnerships (PPPs) as part of noverview of Public	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK innovation, service ematic-analytical m Z,ZK is tools within decis ZK is tools within decis Z,ZK and its planning and Z,ZK of their pro	s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 e innovation, nethods and 6 sion-making 6 ck, students nity to verify nd not only) thical issues 3 3 d indicators. 3 l focus. The eir pitfalls.
32MC-P-RDO01 32MC-P-PRDO01 32MC-P-PRDO01 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-ROBO01 The aim of the subjour 32MC-P-ROBO01 The course explains will be introduced to their acquired know technical fields on v 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 The course on Pub course provides a 32MC-P-STRR-01	ration, internetization, artificial intelligence, personalization, internationalization, iocalization The issue of complex systems of modern Lean Management and others issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy t, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis ect Decision Analysis is to acquaint students with the basic methods of decision-making in technical and economic, to use appropriat processes. Robotics s the basic principles of robot operation, programming and construction, even to those who have no previous technical knowledge. In to o the tripical components of a robotic system and its construction, as well as the basics of programming. Then, participants will be of ledge by assembling a simple robot and using it to solve some characteristic tasks. The explanation draws attention not only to the r which robotics is based, and to the rich potential of using robots, but also to the limits of what a robot ca	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK te tools within decise ZK te tools within decise ZK the introductory block fered the opportune sults of various (ak k together about et Z,ZK and its planning and Z,ZK of their professiona sir benefits, and the Z,ZK	automation, s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 innovation, hort-term 6 innovation, hotot-term 6 ck, students ity to verify nd not only) thical issues 3 d indicators. 3 l focus. The eir pitfalls. 6
32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRIS-01 Fundamental terms system developmer 32MC-P-PRX1-01 The classification of experience. MÚV 32MC-P-RGIS-01 32MC-P-RGIS-01 32MC-P-RGIS-01 Concepts of innovat a macroeconomic v 32MC-P-ROAN-01 The aim of the subject 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 32MC-P-SDES-01 The course Technol 32MC-P-SDES-01 The course on Pub course provides a 32MC-P-STRR-01 The subject is focus	ration, intermetization, artificial intelligence, personalization, internationalization, icalization The issue of complex systems of modern Lean Management and others Issues of quality management, environmental protection, environmental, material and energy sustainat and occupational safety, social responsibility in production Issues of change production and operational management Transportation Engineering Projects Information System Setting information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Internship of the subject of professional practice is based on the decision of the MUVS VUT during their studies to give students the opportuni S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of the professional internship of a pilot nature. Regional Studies Innovation, movation, strategic considerations of innovation, process innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis et Decision Analysis techniques of innovation, programming and construction, even to these who have no previous technical knowledge. In to the typical components of a robotic system and its construction, as well as the basic of programming. Then, participants will be to refer to sing robots, but also to the limits of what a robot can do. Participants will also thin and the impacts of using robots. Service design Smart Cities Technologies ogy for smart cities introduces students who wish to develop their knowledge of public-private partnerships (PPPs) as part of an overview of Public-Private Partnerships (PPPs) was not do services and inters, so one of the main tools for long-term planning and on strategic Management	ZK Z,ZK cle, approaches to eling - UML and da Z ty to acquire qualit ne study plans is sl ZK Z,ZK innovation, service ematic-analytical m Z,ZK in acquire qualit in the study plans is sl ZK innovation, service ematic-analytical m Z,ZK is tools within decise ZK he introductory block fered the opportune sults of various (ak k together about et Z,ZK and its planning and Z,ZK of their professiona eir benefits, and the Z,ZK nd direction of the of	automation, s the Toyota my, hygiene 3 6 information ta modeling 6 y skills and hort-term 3 6 innovation, athods and 6 sion-making 6 ck, students ity to verify nd not only) thical issues 3 d indicators. 3 I focus. The eir pitfalls. 6 organization

center of attention are questions of competitiveness, competitive advantages, changes in the configuration of business processes and their influence on the process of integration of the Czech economy and Czech companies into global trade.

	the Czech economy and Czech companies into global trade.		
32MC-P-SVRG-01	Social Relations in the Regions	Z,ZK	3
32MC-P-UZMN-01	Territorial Management Planning	ZK	3
	Public Sector Covergance	7	3
			5
32IVIC-P-ZRIB-01	Information Security Management and Implementation	ZK	3
32ME-P-ADFM-01	Advanced Topics in Financial Management	Z,ZK	3
This hands-on, ap	plied course equips students with the main valuation models that are crucial tools for financial analysts. Key topics include reading ar	nd using financial	statements,
stock valuation usin	g multiple techniques, and presenting financial market research. The course evolves from conceptual foundations to highly practical	applications. Stud	ents will first
master the main va	aluation models through problem sets and then apply these models in real-world scenarios using business case studies. Throughout	the semester, we	will discuss
	and present on global financial and economic news.		
32ME-P-AGBC-01	Agile BootCamp	KZ	3
Agile Bootcamp col	urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three method	s that work well tog	gether within
the same cross-fur	ictional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for th	ne design and imp	lementation
	of Design Sprints, including a practical test of the entire process.	U 1	
32ME-P-BPMN-01	Business Process Management	7 7K	6
		71/	2
32IVIE-P-CHIN-UI	China's innovations and Gioban innuence		- 3
The course provide	s an exploration of China s ability to combine dictatorship with technology innovations, and its growing global role including an impad	t on Europe. we w	VIII Start With
an introduction to	Crina s political and economic system. That would give us the important basis for understanding Chinas technological innovations at	na rising global inf	iuence. we
will discuss the role	or technology in everyday life in China, now it impacts economy, but also now the government abuses technology to control people.	In further detail, v	ve will cover
Chinas g	Jiobal role and how dependence on China might impact Europe. Last but not least, we will hypothesize on Chinas future development	it and its obstacles	S.
32ME-P-CLCH-01	Climate Change Causalities	Z,ZK	6
The course gives th	e students an overview of the links and relationships between adaptation, resiliency, and mitigation. In the field of state administration	and self-governme	ent, industry
and development,	and the environment and processes associated with the preparation of investments, the students will be able to identify and evaluate	e appropriate basic	c measures
and estimate the ma	ain adaptation processes and their difficulty for a given settlement or area. Students will get clear information about the processes an	d activities associa	ated with the
planning and impler	nentation of adaptations and mitigations on a living basis, but also at the regional, national, and European level. The course focuses, ar	nong other things,	on students'
	practical knowledge of the effects of climate change, so managers from practice will be invited to lessons or seminars.		
32ME-P-EENM-01	Economic and Financial Management	KZ	3
The cours	se is organized in 2 seminars weekly. 3 credits. Analyzing and a solving models of optimal allocation of assets, management of risk, an	d Portfolio allocati	on
		774	6
JZIVIE-F-EINIC-UI	English for intercondition of activity and antipation is a factor location		
over the role of	cus on the importance of accuracy and comprehension in communication in a horeign anguage, and inglinight curulat dimensions and a second s	nienting commun	ural theories
examine the fole of	anguage means in mercultural negotiations. Outline of the subject, approaches to cultural and language context in commu		
and their initidence	on behaviour and language expression . International English as imgual names, in emost common mistakes as a cause of misunder	istanding . Langua	ige practice
	and activities . Case studies on individual topics Language level: CEFR B2		-
32ME-P-EUPO01	European Union and Regional Policy	ZK	3
The course discu	sses developments in the EU and in the EU Regional Policy from the end of the Cold War until today. It focuses on relevant issues of	the integration pro	ocess. It is
based on lectures, o	class discussions and presentations of various positions present in the debates (group projects / own positions). The objectives of the o	course are to expla	iin a modern
	development of the EU, analyse key points in particular areas of integration and practise argumentation skills.		1
32ME-P-MAPM-01	Modern Approaches in Project Management	Z,ZK	3
32ME-P-MEPO-01	Monetary Economics and Policy	Z,ZK	6
This course provid	des the main concepts of monetary economics, emphasizing how monetary policy can affect the domestic economy. It consists of thr	ee major parts. Th	e first part
starts with a definit	ion of money, its functions, and its measures in a form of monetary aggregates statistics compiled by central banks. It leads then to t	he inner workings	of financial
markets, particularl	y the interest rate dynamics of bonds and stocks. The second part focuses on a practical conduct of monetary policy. How money sup	oply is created, wh	at monetary
policy tools affect th	e market interest rate, and how central banks can intervene in the foreign exchange market to regulate the exchange rate. The third part	rt sheds light on th	e theoretical
frameworks of mon	ey, aggregate demand-supply analysis based on a monetary policy curve, and channels through which the changes in policy interest	rate transmit to th	e aggregate
output and inflation	Nonconventional monetary policy during the global financial crisis of 2007-2009 when countries reached their zero-lower bound of	interest rates is de	monstrated
too. For the case o	f Czech monetary policy, a quest speaker from the Czech National Bank will be invited to give his/her presentation and answer any s	specific questions,	which may
	interest students in practice.	,	,
32ME-P-MINE-01	Management in International Environment	7 7K	3
			6
	management in the Automotive industry	<u>Z,Z</u> R	
I his is a basic an	a overarching course in management in the automotive industry, which creates a framework for further managerial and technical course in dustry is dustant.	irses focused on a	lutomotive
	industry.		_
32ME-P-MINEN-01	Meetings and Negotiations in English	Z,ZK	6
English for Meeting	s and Negotiations is part of a series of courses for follow-up students focused on functional language. The course is intended for stud	lents at the upper i	ntermediate
level. The course for	cuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. Altho	ough the course is	not primarily
focused on confro	ontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing and	coping with confr	ontational
situations. The cour	se is based on the modern, increasingly widespread model of "International English", ie international English understood as lingua fr	anca. Listening ma	aterials work
	with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British Engl	ish.	
32ME-P-PIMN-01	Innovation Project Management	Z,ZK	6
Successful innovati	on requires much more than the management of individual aspects of the innovation process within the institution; it also requires a	systemic project a	proach that
deals with the intera	ctions between various stakeholders, their goals, objectives, markets, and organizations. Traditional innovation management usually for	cuses on goals and	l procedures
for innovation plan	ning, usually on implementation and control within the institution. Procedures are often repeated. This creates a framework that can I	imit project team r	nembers to
working only within	the set of rules and measures of the institution. However, most innovation projects require an individual approach so that project teal	m members are hi	ghly flexible.
innovative, and creat	ative. Each innovation project is individual and requires an individual approach. A clear strateov in the area of innovation, a supportive	e corporate culture	e, a focus on
the socio-ecologica	I goals of innovation, constant study of trends and risks, an appropriate budget, Change- and Risk management, and adequate moti	vation for innovation	on are often
the basic prerec	quisites for an innovation project. The main goal of this course is to acquaint students with the key specifics of innovation projects. In	novation managem	nent, the
implementation a	nd commercialization of innovations, and related intellectual property protection. After completing the course, the student should ans	wer the following f	ramework
topics: how to ident	ify and manage the framework of an innovation project, create a project breakdown structure, create a project innovation plan, create	e a project budget	define and
allocate resources	for innovation, manage project development, identify and manage innovation risks, and understand the sourcing process for the project	ect. How to adequa	ately protect
intellectual or	operty and how to implement and commercialise innovations. The course includes approaches, experience, and examples of the best	st innovative comp	anies
		st amovative comp	

32ME-P-PTMN-01	Project Technology Management	Z,ZK	6
Technology project	management means not only decisions about one's own technological research, innovative cooperation, or technology transfer. Techno	logical innovations	, especially
in production, nave	long tied up company resources, and poor decisions can pose significant financial problems for most companies. I herefore, it is necessa In commercial activities of technology management in a more comprehensive form. Technology project management is	ary to examine the p	oreparatory,
project organizatio	in commercial activities of technology management in a more comprehensive form. Technology project management is more goar-on	ortance and key fu	inctions of
project technology	management with a focus on the analysis of technological trends, risks, and opportunities, innovation radar, and technology assessing	ent. Explain the re	lationships
of business manag	jement to the development of the product, production, and service technologies. Characterize the process of technological forecasts,	foresight, and crea	ation of the
technology strateg	y of the company. Explain creating a project plan for implementing new technology. Clarify the importance of the necessary protectio	n of technological i	ntellectual
	property and the need to commercialize their own technologies at the level of industry, region, or state.		
32ME-P-RDPL-01	Regional Development and Planning	Z,ZK	6
The goal is to unde	rstand the reasons, missions and specifics of regional and municipal development in the context of European Union as well as Czech	Republic, and of p	planning as
a tool of developm	ent. Students should get familiar with the core European concepts of regional and municipal development; particular attention will be	paid to the Middle-	European
planning culture roc	state of the mutual interactions between spatial, urban, strategic and environmental planning. Students should perceive development fro	m the perspectives	of different
	Stakeholders and professions, and understand the need of cooperation, participation and democracy in practice.	7	2
	The course is focused on the development of skills in managing projects, processes, and people in the organization	Ζ	3
20ME D.SENIMAM	Strategies of Entering New Markets	7 7K	3
The choice to inte	ernationalize; the various entry modes; impact of international activity on the business plan; the export plan; the marketing plan; the in	plementation; rela	tions with
	Const Citics and Degions	7 71/	6
Smart	Cities and Smart Regions study introduces students to the interdisciplinary issue Smart Cities, preparing concept SC and its plannin	∠,∠n g and indicators.	0
G00C3101	Diploma Thesis Project	Z	0
G00C4102	Diploma Thesis	Z	12
G00C4104	Practice	Z	6
The classification of	of the subject of professional practice is based on the decision of the MÚVS VUT during their studies to give students the opportuni	ty to acquire quality	/ skills and
experience. MÚ\	/S supports the establishment of a relationship between students and companies and emphasizes their mutual cooperation Part of th	e study plans is sh	ort-term
	professional internship of a pilot nature.		
G04E0201	English for Intercultural Communication	Z,ZK	6
The seminar will for	cus on the importance of accuracy and comprehension in communication in a foreign language, and highlight cultural differences inf	uencing communic	ation, and
examine the role of	language means in intercultural negotiations. Outline of the subject: Approaches to culture . Cultural and language context in commu	nication . Intercultu	ral theories
and their influence	on behaviour and language expression . International English as lingua franca . The most common mistakes as a cause of misunder	standing . Languag	ge practice
C04E0202	Mostings and Negatistions in English	774	6
GU4EU2U2 English for Meeting	NICELINGS and Negotiations is part of a series of courses for follow-up students focused on functional language. The course is intended for stud	∠,∠N ents at the unner in	0 termediate
level. The course fo	cuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. Altho	ugh the course is n	ot primarily
focused on confr	ontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing and	coping with confro	ontational
situations. The cour	se is based on the modern, increasingly widespread model of "International English", ie international English understood as lingua fra	anca. Listening mat	terials work
	with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British Engli	sh.	
G16C0101	Balanced Scorecard	Z,ZK	6
G16C0104	Solving Real World Problems	ZK	3
The aim of the cou	rse is to apply knowledge from the field of economics and management acquired during the study to solve real problems from econo	mic practice. Accor	ding to the
	client's assignment, students solve the problem with the support of teachers who become their mentors.		
G16C0201	Service Design	Z,ZK	3
G16C0301	Lean Management Practice	ZK	3
The aim of the co	burse is to apply knowledge from the field of lean management and lean manufacturing acquired during the study to solve real proble	ms from economic	practice.
01001001	According to the client's assignment, student teams solve the problem with the support of teachers who become their mento	15.	
G16C1201	Project Management	7 71/	<u> </u>
G16C1302		Z,ZK	6
G16C1401		Z,ZK Z,ZK	6
04000	Innovation Marketing	Z,ZK Z,ZK Z,ZK	6 6 6
G16C2501	Innovation Marketing HR Management Systems	Z,ZK Z,ZK Z,ZK Z,ZK	6 6 6 6
G16C2501 The course is focus	Innovation Marketing HR Management Systems red on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lear	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi	6 6 6 es, policies
G16C2501 The course is focus and pract	Innovation Marketing HR Management Systems eed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lear ices for efficient people management in the organization and the main tasks of managers in various activities of people management	Z,ZK Z,ZK Z,ZK Z,ZK n effective strategi in the organization	6 6 6 es, policies
G16C2501 The course is focus and pract G16C3101	Innovation Marketing HR Management Systems eed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lear ices for efficient people management in the organization and the main tasks of managers in various activities of people management	Z,ZK Z,ZK Z,ZK rn effective strategi in the organization Z,ZK	6 6 6 es, policies n. 6
G16C2501 The course is focus and pract G16C3101 G16C3102	Innovation Marketing HR Management Systems eed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lea ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project	Z,ZK Z,ZK Z,ZK T,ZK The offective strategi in the organization Z,ZK Z,ZK	6 6 6 es, policies n. 6
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product integration and the role of innovation, organizational support and management of innovation soft methods and techniques of innovation syste	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organization Z,ZK Z,ZK innovation, service	6 6 6 es, policies n. 6 innovation, ethods and
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects.	Z,ZK Z,ZK Z,ZK z,ZK in effective strategi in the organization Z,ZK Z,ZK z,ZK innovation, service ematic-analytical m	6 6 6 es, policies n. 6 innovation, ethods and
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects.	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organizatior Z,ZK Z,ZK innovation, service ematic-analytical m	6 6 6 es, policies n. 6 innovation, ethods and 6
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organizatior Z,ZK Z,ZK innovation, service ematic-analytical m Z,ZK Z,ZK	6 6 6 es, policies n. 6 innovation, ethods and 6 3
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product view of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. F	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organizatior Z,ZK Z,ZK innovation, service ematic-analytical m Z,ZK Z,ZK Relations with other in a kille and accord	6 6 6 es, policies n. 6 innovation, ethods and 6 3 r foreign
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lear ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. Fe e DFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Manager Knowing oneself and developing ones competences	Z,ZK Z,ZK Z,ZK Z,ZK m effective strategi in the organization Z,ZK Z,ZK Z,ZK Z,ZK Relations with other ial skills and comp	6 6 6 es, policies h. 6 innovation, ethods and 6 3 r foreign etences.
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lear ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. F e DFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Manager Knowing oneself and developing ones competences. Management in the Automotive Industry	Z,ZK Z,ZK Z,ZK The effective strategi in the organization Z,ZK Z,ZK innovation, service ematic-analytical m Z,ZK Relations with other ial skills and comp	6 6 6 es, policies h. 6 innovation, ethods and 6 3 r foreign etences.
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th G16E0103 G16E0201	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. F e DFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Management in the Automotive Industry Agile BootCamp	Z,ZK Z,ZK Z,ZK z,ZK m effective strategi in the organization Z,ZK Z,ZK z,ZK Relations with otherial skills and comp Z,ZK	6 6 6 es, policies h. 6 innovation, ethods and 6 3 r foreign etences.
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th G16E0103 G16E0201 Adile Bootcamp cou	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. F e DFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Manager Knowing oneself and developing ones competences. Management in the Automotive Industry Agile BootCamp urse teaches students the fundamentals of Design Thinking and other anile innovation principles. The course introduces three methods	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organization Z,ZK Z,ZK Z,ZK Relations with otherial skills and comp Z,ZK KZ sthat work well took	6 6 6 es, policies 5. 6 innovation, ethods and 6 3 r foreign etences. 6 3 ether within
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th G16E0103 G16E0201 Agile Bootcamp cou	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product riew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. F e DFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Manager Knowing oneself and developing ones competences. Management in the Automotive Industry Agile BootCamp urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods cutonal team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for the	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organization Z,ZK Z,ZK Z,ZK Relations with otherial skills and comp Z,ZK KZ s that work well togree design and imple	6 6 6 es, policies 5. 6 innovation, ethods and 6 3 r foreign etences. 6 3 ether within ementation
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th G16E0103 G16E0201 Agile Bootcamp cou the same cross-fur of De	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. F e DFI and its constraints. Parent company versus locals. Managing ones competences. Management in the Automotive Industry Agile BootCamp urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods ctional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for the sign Sprints, including a practical test of the entire process. Teaching mode: completely online or hybrid, at a specific time/week durin	Z,ZK Z,ZK Z,ZK Z,ZK rn effective strategi in the organization Z,ZK Z,ZK Z,ZK Relations with other ial skills and comp Z,ZK KZ s that work well tog- the design and imple- ing the semester.	6 6 6 6 6 6 6 7 6 3 r foreign etences. 6 3 ether within ementation
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th G16E0103 G16E0201 Agile Bootcamp cou the same cross-fur of De G16E0202	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project Innovation Management and Innovation Project Innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. Fe a DFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Manager Knowing oneself and developing ones competences. Management in the Automotive Industry Agile BootCamp urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods totional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for th sign Sprints, including a practical test of the entire process. Teaching mode: completely online or hybrid, at a specific time/week durin Project Technology Management	Z,ZK Z,ZK Z,ZK z,ZK rn effective strategi in the organization Z,ZK Z,ZK Z,ZK Relations with other ial skills and comp Z,ZK KZ that work well tog the semester. Z,ZK	6 6 6 es, policies n. 6 innovation, ethods and 6 3 r foreign etences. 6 3 ether within ementation 6
G16C2501 The course is focus and pract G16C3101 G16C3102 Concepts of innova a macroeconomic v G16C3103 G16E0102 The preparatory stakeholders. Th G16E0201 Agile Bootcamp cou the same cross-fur of De G16E0202 Technology project	Innovation Marketing HR Management Systems ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will lead ices for efficient people management in the organization and the main tasks of managers in various activities of people management Innovation Management and Innovation Project tion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, syste techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Managing in an International Environment phase. Implementation: knowledge transfer and possible adaptations. Strategic partnership and consequences on the cooperation. Fe oFI and its constraints. Parent company versus locals. Managing multi-cultural teams. Remote management. Expatriation. Management in the Automotive Industry Agile BootCamp urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods citonal team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for th sign Sprints, including a practical test of the entire process. Teaching mode: completely online or hybrid, at a specific time/week durin Project Technology Management management means not only decisions about one's own technological research, innovative cooperation, or technology transfer. Technol	Z,ZK Z,ZK Z,ZK z,ZK rn effective strategi in the organization Z,ZK Z,ZK c,ZK Relations with other ial skills and comp Z,ZK KZ s that work well tog- the design and imple- ting the semester. Z,ZK blogical innovations	6 6 6 es, policies n. 6 innovation, ethods and 6 3 r foreign etences. 6 3 ether within ementation 6 , especially

implementation, and commercial activities of technology management in a more comprehensive form. Technology project management is more goal-oriented, time-bound, and has a project organizational structure and budget. After completing the course, students should answer the following framework topics: define the nature, importance, and key functions of project technology management with a focus on the analysis of technological trends, risks, and opportunities, innovation radar, and technology assessment. Explain the relationships of business management to the development of the product, production, and service technologies. Characterize the process of technological forecasts, foresight, and creation of the technology strategy of the company. Explain creating a project plan for implementing new technology. Clarify the importance of the necessary protection of technological intellectual property and the need to commercialize their own technologies at the level of industry, region, or state.

C16E0203			
G10L0203	Project Innovation Management	Z,ZK	6
Successful innovati	on requires much more than the management of individual aspects of the innovation process within the institution; it also requires a	systemic project ap	proach that
deals with the intera	ctions between various stakeholders, their goals, objectives, markets, and organizations. Traditional innovation management usually for	cuses on goals and	procedures
working only within	ning, usually on implementation and control within the institution. Procedures are often repeated. This creates a framework that can in the set of rules and measures of the institution. However, most innovation projects require an individual approach so that project tea	nmit project team n m members are bio	hlv flexible
innovative, and crea	ative. Each innovation project is individual and requires an individual approach. A clear strategy in the area of innovation, a supportive	e corporate culture	. a focus on
the socio-ecologica	I goals of innovation, constant study of trends and risks, an appropriate budget, Change- and Risk management, and adequate mot	ivation for innovatio	on are often
the basic prerec	uisites for an innovation project. The main goal of this course is to acquaint students with the key specifics of innovation projects, In	novation managem	ent, the
implementation a	nd commercialization of innovations, and related intellectual property protection. After completing the course, the student should ans	wer the following fi	amework
topics: how to ident	ify and manage the framework of an innovation project, create a project breakdown structure, create a project innovation plan, creat	e a project budget,	define and
allocate resources	for innovation, manage project development, identity and manage innovation risks, and understand the sourcing process for the projections and how to implement and commercialise innovations. The course includes approaches, experience, and examples of the be	ect. How to adequa	itely protect
G16E0401	Strategies of Entering New Markets	7 7K	3
The choice to inte	rnationalize: the various entry modes: impact of international activity on the business plan: the export plan: the marketing plan: the in	nplementation: rela	tions with
	partners; follow up and the results.		
G16E0501	Social Competences in Project and Process Management	Z	3
G16E1401	Marketing Innovations	Z,ZK	6
The primary role	of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning	ng of the innovation	n process,
innovative marketir	g should help identify new market opportunities and risks and improve the research of customer needs. During developing a new pr	oduct, innovation n	narketing is
to ensure the con	stant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the	e successful introd	uction of a
new product, tech	inology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process	to ensure that cust	omer and
	subject.	is these main aspe	
G16E2201	Modern Approaches in Project Management	7 7K	6
G16E2302	Business Process Management	7.7K	6
G51C0401		7	3
G3C1102	Statistical Analysis	 7.7K	6
60301102	The course builds on the introductory courses of statistics and prefaces slightly advanced statistical analysis methods	2,21	0
G63C1301		7 7K	6
The course provide	s a comprehensive view of building the essential aspects of financial management of business processes and projects. Students have	the opportunity to	understand
the main concepts,	tools and methods of financial management of processes and projects and their use in decision-making practice. Substantial empha	isis is placed on ev	aluating the
financial performan	ce of the company, evaluation and valuation of tangible and financial investment projects, working capital management, methods of	financing the comp	any, project
	financing, methods of financial planning and forecasting, and valuation techniques.		
G63C2201	Microeconomic Theory	j ZK	3
C63C2301	Controlling	111113.	
		776	6
Controlling meth	ods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in	the context and ac	6 ainst the
Controlling methods background of the m	ods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac	Z,ZK the context and ag ctivities. The tasks o	6 ainst the f controlling
Controlling methods are systematically	ods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of	Z,ZK the context and ag ctivities. The tasks o the controller in the	6 ainst the f controlling individual
Controlling meth- background of the m are systematically phases of manage	explained according to the time perspective in the scope of corporate strategies and operational management, including the role of generative form analysis to reporting. The content of the course is also focused on the presentation of methods and management tools of the time perspective.	Z,ZK the context and ag trivities. The tasks of the controller in the that can be used to	6 painst the f controlling e individual manage
Controlling meth background of the n are systematically phases of manag individual compone	ods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of jement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in nts (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are us of controlling in the company	Z,ZK the context and ag trivities. The tasks of the controller in the that can be used to ed to present the ke	6 ainst the f controlling individual manage ay principles
Controlling meth background of the n are systematically phases of manag individual compone	ods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of jement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in this (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are us of controlling in the company. Financial Law	Z,ZK the context and ag trivities. The tasks of the controller in the that can be used to ed to present the ke	6 ainst the f controlling individual manage ay principles
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201	both are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in this (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law	Z,ZK the context and ag trivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK	6 ainst the f controlling individual manage ey principles 3 3
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401	both are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of pement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in nts (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law	Z,ZK the context and ag trivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK ZK Z ZK	6 a painst the f controlling individual manage ay principles 3 3 6
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms	Controlling to the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in ints (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law	Z,ZK the context and ag trivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to	6 alainst the f controlling individual manage by principles 3 3 6 information
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer	books are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in ints (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy it, management information systems, web audit, business process modeling using BPMN, UML and others, information system models	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da	6 anist the f controlling individual manage by principles 3 3 6 information ta modeling
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer	A server presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's active explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in not (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da	6 gainst the f controlling individual manage by principles 3 3 6 information ta modeling
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0201	Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy t, management information systems, web audit, business process modeling using ER diagrams Economics of Climate Change	Z,ZK the context and ag ctivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da	6 aninst the f controlling individual manage ay principles 3 3 6 information ta modeling 6
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0201 G63E0202	Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system model information System Design Economics of Climate Change Green Transition	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da Z,ZK Z,ZK	6 gainst the f controlling e individual manage ey principles 3 3 6 information ta modeling 6 6
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0201 G63E0202 Green transition is s	obs are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in nots (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are us of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system model using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, of	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK rcle, approaches to eling - UML and da Z,ZK Z,ZK conomic and politi	6 a painst the f controlling individual manage ay principles 3 3 6 information ta modeling 6 6 6 cal contexts
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0201 G63E0202 Green transition is s are indispensable t	bods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in not (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are us of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system model using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o p successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da Z,ZK Z,ZK economic and politi the interconnectio	6 anist the f controlling individual manage by principles 3 3 6 information ta modeling 6 6 cal contexts ns between
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0201 G63E0202 Green transition is s are indispensable t politics, markets, in	Information System Design , information systems, web audit, business processes modeling using BPMN, UML and others, information system modeling using ER diagrams Economics of Climate Change Green Transition Green Transition Ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, 4 paulous of societal changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK Cle, approaches to eling - UML and da Z,ZK Z,ZK conomic and politi the interconnectio hasis on but not lim	6 painst the f controlling individual manage py principles 3 3 6 information ta modeling 6 6 cal contexts ns between nited to the
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in	book are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in this (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing ndustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU).	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da Z,ZK Z,ZK conomic and politi the interconnectio hasis on but not lim	6 painst the f controlling individual manage py principles 3 3 6 information ta modeling 6 cal contexts ns between hited to the 6
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provid	bods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's action explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in the (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o o successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing ndustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management les concepts related to financial management of any multinational company functioning in several countries and thus dealing with ex	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK cle, approaches to eling - UML and da Z,ZK conomic and politi the interconnectio hasis on but not lim Z,ZK change rate and in	6 yainst the f controlling individual manage y principles 3 3 6 information ta modeling 6 6 cal contexts ns between bited to the 6 cat contexts
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, ii G63E1302 This course provic risks. The hedgin	bods are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's act explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in the (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy it, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o o successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing ndustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management es concepts related to financial management of any multinational company functioning in several countries and thus dealing with ex g strategies against those risks are covered via money market and financial derivatives such as forwards, futures, options, and swap	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK cle, approaches to eling - UML and da Z,ZK cle, approaches to eling - UML and da Z,ZK change rate and in s. Profitable situatio	6 gainst the f controlling e individual manage ey principles 3 3 6 information ta modeling 6 cal contexts ns between nited to the 6 terest rate cons in the
Controlling meth background of the m are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provio risks. The hedgin foreign exchange	Description of the second seco	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK cle, approaches to eling - UML and da Z,ZK cle, approaches to eling - UML and da Z,ZK change rate and in s. Profitable situatio ging financially a m	6 gainst the f controlling e individual manage ey principles 3 3 6 information ta modeling 6 6 cal contexts ns between nited to the 6 terest rate ons in the ultinational
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provic risks. The hedgin foreign exchange f company are pres	books are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's activation analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in this (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Economics of Climate Change Green Transition onetimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing dustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management of any multinational company functioning in several countries and thus dealing with ex g strategies against those risks are covered via money market and financial derivatives such as forwards, futures, options, and swap market are also described using locational arbitrage, triangle arbitrage, and covered interest arbitrage. Operational aspects of management sevented as well. The main textbook is Eun, Resnick, and Chuluun (2021), yet Madura and Fox (2020) can be also read for this course	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK ZK Z,ZK cle, approaches to eling - UML and da Z,ZK z,ZK conomic and politi the interconnectio hasis on but not lim Z,ZK change rate and in s. Profitable situatio ing financially a m e. There will be lect	6 anist the f controlling individual manage by principles 3 3 6 information ta modeling 6 6 cal contexts ns between bited to the 6 cat contexts ns between bited to the 6 1 1 1 1 1 1 1 1 1 1 1 1 1
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provic risks. The hedging foreign exchange in company are pre	Description of the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's activation analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in the (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy tt, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, to successful transformation. The course of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management g strategies against those risks are covered via money market and financial derivatives such as forwards, futures, options, and swap area also described using locational arbitrage, triangle arbitrage, and covered interest arbitrage. Operational aspects of management of any well entiting are stored as well. The main textbook is Eun, Resnick, and Chuluun (2021), yet Madura and Fox (2020) can be also read for this course exercise sessions, where different problem sets based on lecture materials are solved together in class.	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK cle, approaches to eling - UML and da Z,ZK Z,ZK conomic and politi the interconnectio hasis on but not lim Z,ZK change rate and in s. Profitable situation in financially a m e. There will be lect	6 a painst the f controlling e individual manage a principles 3 3 6 information ta modeling 6 cal contexts ns between nited to the 6 terest rate ons in the ultinational ures and
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provic risks. The hedgin foreign exchange r company are pre-	Deforming the initial detection of deviations to advanced models of managerial decision support in strategic horizons in the transgement of basic business processes with an emphasis on the processes determining the effect of added value in the company's activation analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in the (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system model using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing ndustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management g strategies against those risks are covered via money market are also described using lacational analytic and swap strategies against those risks are covered via money market are also described using locational arbitrage, triangle arbitrage, and covered interest arbitrage. Operational aspects of management as sented as well. The main textbook is Eun, Resnick, and Chuluun (2021), yet Madura and Fox (2020) can be also read for this course exercise sessions, where different problem sets based on lecture materials are solved together in class. Financial Markets and Risk Management	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK Cle, approaches to eling - UML and da Z,ZK z,ZK conomic and politi the interconnectio hasis on but not lim Z,ZK change rate and in s. Profitable situatio ging financially a m e. There will be lect Z,ZK	6 anist the f controlling individual manage by principles 3 3 6 information ta modeling 6 cal contexts ns between nited to the 6 terest rate ons in the ultinational ures and 6 cal contexts cal contexts cal contexts
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provic risks. The hedgin foreign exchange i company are pre G63E2301 The analysis of th	Description of the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's activation of methods and management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in the (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system lifecy it, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o s successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing ndustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management es concepts related to financial management of any multinational company functioning in several countries and thus dealing with ex g strategies against those risks are covered via money market and financial derivatives such as forwards, futures, options, and swap market are also described using locational arbitrage, triangle arbitrage, and covered interest arbitrage. Operational aspects of management expressions, where different problem sets based on lecture materials are solved together in class. Financial Markets and Risk Management e management of financial risk recently tends towards strategies for hedging the porti	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ad to present the ke ZK Z,ZK Cle, approaches to eling - UML and da Z,ZK cle, approaches to eling - UML and da Z,ZK change rate and in s. Profitable situation jing financially a m e. There will be lect based on diversific the diversific	6 painst the f controlling individual manage py principles 3 3 6 information ta modeling 6 cal contexts ns between nited to the 6 terest rate cons in the ultinational ures and 6 cal contexts 6 cal contexts 1 6 cal contexts 1 6 contexts 1 6 contexts 1 6 contexts 1 6 contexts 1 6 contexts 1 6 contexts
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provio risks. The hedgin foreign exchange r company are pre G63E2301 The analysis of th course spans broad The original Meon	Description of the initial detection of deviations to advanced models of managerial decision support in strategic horizons in nanagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's activation of the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools in this (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mode using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, or successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing houstry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management es concepts related to financial management of any multinational company functioning in several countries and thus dealing with ex g strategies against those risks are covered via money market and financial derivatives such as forwards, futures, options, and swap market are also described using locational arbitrage, triangle arbitrage, and covered interest arbitrage. Operational aspects of management of financial risk recently tends towards strategies for hedging the portfolio, and for designing an investment strategy is sections implementing the principles of variable income and fixed income. The Financial Models evolved rapidy from the inception of 'avariable income an othe is the	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK cle, approaches to eling - UML and da Z,ZK cle, approaches to eling - UML and da Z,ZK change rate and politi the interconnectio hasis on but not lim Z,ZK change rate and in s. Profitable situation ing financially a m e. There will be lect Z,ZK based on diversific the Modern Theory potions and the Po	6 painst the f controlling individual manage py principles 3 3 6 information ta modeling 6 cal contexts ns between nited to the 6 terest rate ons in the ultinational ures and 6 ation. The of Portfolio. h Merton's
Controlling meth background of the n are systematically phases of manag individual compone G63C2302 G63C3201 G63C4401 Fundamental terms system developmer G63E0202 Green transition is s are indispensable t politics, markets, in G63E1302 This course provio risks. The hedgin foreign exchange r company are pre G63E2301 The analysis of th course spans broad The original Mean contribution. all of the	biodia are presented from the initial detection of deviations to advanced models of managerial decision support in strategic horizons in anagement of basic business processes with an emphasis on the processes determining the effect of added value in the company's ac explained according to the time perspective in the scope of corporate strategies and operational management, including the role of gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools i this (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use of controlling in the company. Financial Law Information System Design , information systems architecture, basic types of software applications for information system of enterprise, information system mod using ER diagrams Economics of Climate Change Green Transition ometimes imagined as a technical question involving mostly energy production and industrial processes. Nonetheless, wider societal, o successful transformation. The course introduces different transition approaches focusing on such wider frameworks and stressing ndustry, and social changes. Theoretical concepts of transformation will then be linked to current reality in specific regions (with emp EU). International Financial Management es concepts related to financial management of any multinational company functioning in several countries and thus dealing with ex g strategies against those risks are covered via money market and financial derivatives such as forwards, futures, options, and swap market are also described using locational arbitrage, triangle arbitrage, and covered interest arbitrage. Operational aspects of management for any course, exercise sessions, where different problem sets based on lecture materiats are solved together in class. Financial Markets and Risk Management e management of financial risk recently tends towards strategies for hedging the portfolio, and for designing	Z,ZK the context and ag tivities. The tasks of the controller in the that can be used to ed to present the ke ZK Z,ZK cle, approaches to eling - UML and da Z,ZK cle, approaches to eling - UML and da Z,ZK change rate and in s. Profitable situation ing financially a m e. There will be lect z,ZK based on diversific the Modern Theory options and the Bo xcel are required T	6 painst the f controlling individual manage py principles 3 3 6 information ta modeling 6 cal contexts ns between nited to the 6 terest rate ons in the ultinational ures and 6 ation. The of Portfolio. b Merton's he analysis

of the firms assets as compared to its debt obligations. Other model statistically decomposes observed risky debt prices into default risk premiums. The set of models pretends to measure the credit risk of a loan or a portfolio of loans. In this vein, the curse pursuits to simplify the technical details and analytics surrounding these models, while concentrating on their underlying economics and economic intuition. They learn to use market instruments and market analyses to design efficient investment and hedging strategies and methods for

the company capital management hurled to financial markets.			
G63E3301	Economic and Financial Modelling	KZ	3
The course is organized in 2 seminars weekly, 3 credits. Analyzing and solving models of optimal allocation of assets, management of risk, and Portfolio allocation			
G63E4201	Monetary Economics and Policy	Z,ZK	6
This course covers basic concepts from monetary economics, emphasizing how monetary policy can affect the domestic economy. It consists of two major parts. The first one starts			
with the definition of money, its functions, and monetary aggregates and leads to the inner workings of financial markets, particularly interest rate dynamics. The second one combines			
the practical conduct of monetary policy by central banks with the theoretical frameworks of what explains inflation in the long run and how monetary policy can stabilize the economy			
and inflation. The leading textbook is Mishkin (2022) listed with other optional readings below. There will be lectures and exercise sessions, where different problem sets based on			
lecture materials are solved together in class.			
G65C0103		Z,ZK	3
G65C0201	Territorial Management Planning	ZK	3
G65C0202	Environmental Aspects of Regional Development	ZK	3
G65E1301	Smart Cities and Regions	Z,ZK	6
Smart Cities and Smart Regions study introduces students to the interdisciplinary issue Smart Cities, preparing concept SC and its planning and indicators.			
G65E2301	Regional Development and Planning	Z,ZK	6
he goal is to under	stand the reason, mission and specifics of regional and municipal development in the context of European Union as well as Czech F	Republic, and of pla	inning as a
tool of development. Students should know the core European concepts of regional and municipal development. A particular attention will be paid to the Middle-European planning			
culture and planning system, which is rooted in the mutual interactions between spatial, urban, strategic and environmental planning. Students should perceive development from the			
perspectives of different stakeholders and professions, and understand the need of cooperation, participation and democracy in practice.			
G65E4101	European Union and Regional Policy	ZK	3
The course discusses developments in the EU and in the EU Regional Policy from the end of the Cold War until today. It focuses on relevant issues of the integration process. It is			
based on lectures, class discussions and presentations of various positions present in the debates (group projects / own positions). The objectives of the course are to explain a modern			
development of the EU, analyse key points in particular areas of integration and practise argumentation skills.			
G66C0101	Reflections of Technical Innovations in Culture	ZK	3
The subject is intended for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range of knowledge from the field of			
	processes, for the understanding and internalization of which a deep understanding of the connections between science and culture		ey.
G77C0001	Transportation Engineering Dreisets		3
G77C0003			3
G77C0004	Smart Cities recording to the interview of the technologies		3
development of society			
0770007	Communication Systems and Networks	71/	2
Tolocommunicatio	Communication 3 years and the future Well trut wired and wireless even at the speed of light (or almost)		J tor. and in
relection indications. What does it an mean's we look into instory and the feuture, we is us it will do and will easy, even at the speed or light (or antost), on raind, underwater, and in space look into the speed or light (or antost), on raind, underwater, and in speed or light (or antost), or light (speed antost), or light (speed antost), or light (speed antost), and the speed or light (or antost), and the speed or light (or antost), and the speed or light (speed antost), and the speed antost), and the speed or light (speed antost), and the speed antost			
How the telephone network becomes the Internet of dark Transmission of information by light Why are networks "mobile" 216.26.36.46.56. etc. The more G the before			
How here and how elsewhere? Satellite systems (J. Kepler + A. C. Clarke = E. Musk). What do Saturn and Earth have in common? Does navigation know about me? We will walk			
around akovice. How television (including Internet) works. A football match and a drastic Clash of the Titans. WiFi not working? What now Why the Internet is not for people but for			
things. The biggest mistakes in the history of telco business. The subject scrupulously avoids formulas and mathematical relationships (however, it does not always succeed) - the			
keywords are principles and clarity.			
G77C0008	Robotics	Z,ZK	6
G77C0009	Information Security Management and Implementation	ZK	3
G77C2011	Industry 4.0	Z,ZK	3
I. Annotation The subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals with the history of industrial			
revolutions, current trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the economy and society as a			
whole. Last but not least, it deals with the role of the state in the creation of economic and industrial policy, the need for which is generated by "Industry 4.0".			
TUMQTECH	Tech Challenge (Technical University of Munich, DEU)	ZK	6

For updated information see <u>http://bilakniha.cvut.cz/en/FF.html</u> Generated: day 2025-08-16, time 18:58.