Study plan

Name of study plan: N-PRI-CP prezen ní navazující studium od 19/20 Regional Studies

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: N-PRI-CP 3S OD19/20N

Name of the group: N-PRI-CP 3. semestr od 19/20 povinné p edm ty-nov ZS 2020

Requirement credits in the group: In this group you have to gain 21 credits

Requirement courses in the group: In this group you have to complete 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
G63C3201	Petr Makovský Petr Makovský (Gar.)	ZK	3	2P+0C	Z	Z
G16C3103		Z,ZK	6	2P+2C		Z
G16C3102	Innovation Management and Innovation Project	Z,ZK	6	2P+2C		Z
G16C3101		Z,ZK	6	2P+2C	Z	Z

Characteristics of the courses of this group of Study Plan: Code=N-PRI-CP 3S OD19/20N Name=N-PRI-CP 3. semestr od 19/20 povinné p edm ty-nov ZS 2020

	· · · · · · · · · · · · · · · · · · ·						
G63C3201		ZK	3				
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, p	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,	systematic-analyti	cal methods and				
techniques of innovation	techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects.						
G16C3101		Z,ZK	6				

Code of the group: REGS CP 1S19/20 POV

Name of the group: PRI CP navazující studium specializace Regional Studies 1. semestr povinné p edm ty

Requirement credits in the group: In this group you have to gain 24 credits

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

Credits in the group: 24

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
G16E1401	Marketing Innovations	Z,ZK	6	2P+2C	Z	Z
G16C1401	Innovation Marketing	Z,ZK	6	2P+2C		Z
G16C1201	Project Management	Z,ZK	6	2P+2C		Z

G63C1301	Corporate Financial Management	Z,ZK	6	2P+2C	Z
G63C1102	Statistical Analysis	Z,ZK	6	2P+2C	Z

Characteristics of the courses of this group of Study Plan: Code=REGS CP 1S19/20 POV Name=PRI CP navazující studium specializace Regional Studies 1. semestr povinné p edm ty

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 should help identify new market opportunities and risks and improve the research of customer needs. During developing a new product, innovation marketing is to ensure the constant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the successful introduction of a new product, technology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to ensure that customer and market orientation is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address these main aspects in this

G16C1401	Innovation Marketing	Z,ZK	6
G16C1201	Project Management	Z,ZK	6
G63C1301	Corporate Financial Management	Z,ZK	6

The course provides 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 emphasis is placed on evaluating the financial performance of the company, evaluation and valuation of tangible and financial investment projects, working capital management, methods of financing the company, project financing, methods of financial planning and forecasting, and valuation techniques.

3			
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: REGS CP 2S 19/20 POV

Name of the group: 2. semestr REGS od 19/20 povinné p edm ty

Requirement credits in the group: In this group you have to gain 18 credits

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

Credits in the group: 18

subject.

	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	Z,ZK	6	2P+2C	L	Z
G63C2201	Microeconomic Theory Petr Makovský	ZK	3	2P+0C	*	Z
G00C3101	Diploma Thesis Project	Z	0	1P+0C		Z
G77C2011	Industry 4.0	Z,ZK	3	1P+1C		Z
G16C2501	HR Management Systems	Z,ZK	6	2P+2C		Z

Characteristics of the courses of this group of Study Plan: Code=REGS CP 2S 19/20 POV Name=2. semestr REGS od 19/20 povinné p edm ty

G63C2301 | Controlling

Control

G63C2201	Microeconomic Theory	ZK	3
The course introduces	the analysis of the theory of consumer, the theory of firm, and the market interactions of consumers and firms.	'	
G00C3101	Diploma Thesis Project	Z	0
G77C2011	Industry 4.0	Z,ZK	3
I. Annotation The subje	ct "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deal	ls with the history	of industrial

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".

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: N-PRI-CP 4S OD 19/20

Name of the group: 4. semestr od 19/20 PRI CP povinné p edm ty

Requirement credits in the group: In this group you have to gain 18 credits

Requirement courses in the group: In this group you have to complete 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	Z	12			Z
G63C4401	Information System Design	Z,ZK	6	2P+2C		Z

Characteristics of the courses of this group of Study Plan: Code=N-PRI-CP 4S OD 19/20 Name=4. semestr od 19/20 PRI CP povinné p edm ty

G00C4102	Diploma Thesis	Z	12
G63C4401	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: Compulsory courses in the specialization

Minimal number of credits of the block: 12

The role of the block: PS

Code of the group: REGS CP 2S 19/20 SP

Name of the group: 2. semestr REGS od 19/20 p edm ty specializace Requirement credits in the group: In this group you have to gain 6 credits

Requirement courses in the group: In this group you have to complete 1 course

Credits in the group: 6 Note on the group:

Code	Name of the course / Name of the group of courses (in case of groups of courses the list of codes of their members) Tutors, authors and guarantors (gar.)	Completion	Credits	Scope	Semester	Role	
G65E2301	Regional Development and Planning	Z,ZK	6	2P+2C	Z,L	PS	

Characteristics of the courses of this group of Study Plan: Code=REGS CP 2S 19/20 SP Name=2. semestr REGS od 19/20 p edm ty specializace

Regional Development and Planning
he goal is to understand the reason, mission and specifics of regional and municipal development in the context of European Union as well as Czech Republic, and of planning 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.

Code of the group: REGS CP 3S 19/20 SP

Name of the group: 3. semestr REGS od 19/20 p edm ty specializace Requirement credits in the group: In this group you have to gain 3 credits

Requirement courses in the group: In this group you have to complete 1 course

Credits in the group: 3 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
G65E3101	City Competitiveness	ZK	3	2P+0C	Z	PS

Characteristics of the courses of this group of Study Plan: Code=REGS CP 3S 19/20 SP Name=3. semestr REGS od 19/20 p edm ty specializace

G65E3101 City Competitiveness	ZΚ	3					
In the contemporary globalizing world cities increasingly find themselves in a competitive environment. The development of one settlement is often possible at the expense of the							
declination of another. The aim of the course is to acquaint students with current problems of the contemporary city and with basic strategies to solve	them. Relevant c	ase studies from					
practice will be used as part of the course teaching.							

Code of the group: REGS CP 4S 19/20 SP

Name of the group: 4. semestr REGS od 19/20 p edm ty specializace Requirement credits in the group: In this group you have to gain 3 credits

Requirement courses in the group: In this group you have to complete 1 course

Credits in the group: 3

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
G65E4101	European Union and Regional Policy	ZK	3	2P+0C		PS

Characteristics of the courses of this group of Study Plan: Code=REGS CP 4S 19/20 SP Name=4. semestr REGS od 19/20 p edm ty specializace

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.

Name of the block: Povinné p edm ty zam ení

Minimal number of credits of the block: 6

The role of the block: PZ

Code of the group: REGS CP 1S19/20 SP

Name of the group: PRI CP navazující studium specializace Regional Studies 1. semestr p edm ty specializace

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

Requirement courses in the group: In this group you have to complete 1 course

Credits in the group: 6 Note on the group:

Code	9	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
G65E	E1301	Smart Cities and Regions	Z,ZK	6	2P+2C		PZ

Characteristics of the courses of this group of Study Plan: Code=REGS CP 1S19/20 SP Name=PRI CP navazující studium specializace Regional Studies 1. semestr p edm ty specializace

	1 7 1			_
G65E1301	Smart Cities and Regions	Z,ZK	6	
Smart Cities and Smar	t Regions study introduces students to the interdisciplinary issue Smart Cities, preparing concept SC and its planning and in	dicators	•	

Name of the block: Compulsory elective courses

Minimal number of credits of the block: 21

The role of the block: PV

Code of the group: REGS CP PVP OD 19/20

Name of the group: Povinn volitelné p edm ty REGS od 19/20

Requirement credits in the group: In this group you have to gain 12 credits

Requirement courses in the group: In this group you have to complete at least 2 courses (at most 4)

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
G16E0201	Agile BootCamp	KZ	3	0P+2C		PV
G16C0101	Balanced Scorecard	Z,ZK	6	2P+2C	Z,L	PV
G63C0401	Competitive Intelligence	ZK	3	0P+2C	Z,L	PV
G04E0201	English for Intercultural Communication	Z,ZK	6	0P+4C	Z,L	PV
G65E4101	European Union and Regional Policy	ZK	3	2P+0C		PV
G04E0203	Global Virtual Teams	Z,ZK	6	0P+4C	Z,L	PV
G65C0301	Corporate Law	ZK	3	2P+0C	L	PV
G04E0202	Meetings and Negotiations in English	Z,ZK	6	0P+4C	L	PV
G63C0301	Valuation of Firm and Projects	Z,ZK	6	2P+2C	L	PV
G66C0101	Reflections of Technical Innovations in Culture	ZK	3	2P+0C	L	PV

G63C0302	Corporate Crisis	Z,ZK	3	2P+0C	L	PV
G16C0301	Lean Management Practice	ZK	3	0P+2C		PV
G65C0103		Z,ZK	3	1P+1C		PV
G16C0104	Solving Real World Problems	ZK	3	0P+2C		PV
G16E0501	Social Competences in Project and Process Management	Z	3	0P+2C		PV
G16C0602	Technology Transfer	Z,ZK	6	2P+2C		PV
G88E0201	Selected Chapters of Innovation Management A-1	ZK	6	2P+2C		PV
G88E0202	Selected Chapters of Innovation Management A-2	ZK	6	2P+2C		PV
G88E0203	Selected Chapters of Innovation Management B-1	ZK	3	2P+0C		PV
G88E0204	Selected Chapters of Innovation Management B-2	ZK	3	2P+0C		PV
G88E0205	Foreign Experience	Z	6	0P+4C		PV

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		-
based on lectures, class discussions and presentations of various positions present in the debates (group pro	,	
development of the EU, analyse key points in particular areas of integration and practise argumentation skill		
G16E0201 Agile BootCamp	KZ	3
Agile Bootcamp course teaches students the fundamentals of Design Thinking and other agile innovation print		-
the same cross-functional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it	- ·	
of Design Sprints, including a practical test of the entire process. Teaching mode: completely online or hybrid		
G16C0101 Balanced Scorecard	Z,ZK	6
G63C0401 Competitive Intelligence	ZK	3
Competitive (Technical) Intelligence is a process of collecting, analyzing and disseminating data, information	ı	ut a state
of the innovations, technology trends and possible future developments, and to have a better initial position		
G04E0201 English for Intercultural Communication	Z,ZK	6
The seminar will focus on the importance of accuracy and comprehension in communication in a foreign lar	The state of the s	-
examine the role of language means in intercultural negotiations. Outline of the subject: . Approaches to cultural		
and their influence on behaviour and language expression . International English as lingua franca . The mos		
and activities . Case studies on individual topics Language level: CEFR B2		
G04E0203 Global Virtual Teams	Z,ZK	6
At the heart of this course is an intercultural exchange which students will conduct online in Global Virtual To		
University (Ireland), Masaryk University (Czech Republic), Padeborn University (Germany) and Tampere Uni	,	,
teams and using English as their lingua franca, students will complete tasks collaboratively and present join		
presentation. They will apply analysis of cross-cultural frameworks in business context - a product, service,		
the basis of class sessions and feeds into students' GVT projects. In the final part of the course, students draw	· · ·	
a paper.		•
G65C0301 Corporate Law	ZK	3
The subject Corporate law is focused on familiarize the students with business corporations and business g	I I	-
Business Corporations Act. The subject is taught in form of lectures and ends with an exam.		
G04E0202 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 function		-
level. The course focuses on a collaborative model of the English language intended for a range of business		
focused on confrontational negotiation and communication strategies, part of the explanation is devoted to s		
situations. The course is based on the modern, increasingly widespread model of "International English", ie		
with recordings of native speakers of all English styles and focus on collocations and idiomatics of American	-	rials work
	Z,ZK	rials work
G63C0301 Valuation of Firm and Projects		rials work
· · · · · · · · · · · · · · · · · · ·	that they are able to make qualified estimate of the value of the	6
G63C0301 Valuation of Firm and Projects The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I		6 company,
The aim of the course is to acquaint students with the measurement and management of enterprise value so		6 company
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies.		6 company,
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies.	earn about options of approaching the valuating and ensuing met	6 company, thods and
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture	earn about options of approaching the valuating and ensuing met ZK teaching is aimed at gaining a wide range of knowledge from the	6 company, thods and
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connections.	earn about options of approaching the valuating and ensuing met ZK teaching is aimed at gaining a wide range of knowledge from the actions between science and culture is an absolutely key.	6 company, thods and 3 e field of
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of Corporate Crisis	earn about options of approaching the valuating and ensuing met ZK teaching is aimed at gaining a wide range of knowledge from the actions between science and culture is an absolutely key. Z,ZK	6 company, thods and 3 e field of
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connections.	earn about options of approaching the valuating and ensuing met ZK teaching is aimed at gaining a wide range of knowledge from the actions between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenon	6 company, thods and 3 e field of 3 n in the
The aim of the course is to acquaint students with the measurement and management of enterprise value sorting depending on the stage of its life cycle, expected development and current financial condition. Students will be gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowledge.	Earn about options of approaching the valuating and ensuing metion ZK teaching is aimed at gaining a wide range of knowledge from the actions between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenous edge to eventually reverse the unfavourable corporate developme	6 company, hods and 3 e field of 3 n in the ent
The aim of the course is to acquaint students with the measurement and management of enterprise value so depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate	Earn about options of approaching the valuating and ensuing metion ZK teaching is aimed at gaining a wide range of knowledge from the actions between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenous edge to eventually reverse the unfavourable corporate developme	6 company, hods and 3 e field of 3 n in the
The aim of the course is to acquaint students with the measurement and management of enterprise value sorting depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation.	earn about options of approaching the valuating and ensuing metion ZK teaching is aimed at gaining a wide range of knowledge from the ections between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenor edge to eventually reverse the unfavourable corporate developme on case studies and practical applications respecting current economics.	6 company, hods and 3 e field of 3 n in the ent
The aim of the course is to acquaint students with the measurement and management of enterprise value sorting depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowled Knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice	earn about options of approaching the valuating and ensuing metion ZK teaching is aimed at gaining a wide range of knowledge from the ections between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenor edge to eventually reverse the unfavourable corporate developme on case studies and practical applications respecting current economics.	6 company, hods and 3 e field of 3 n in the ent
The aim of the course is to acquaint students with the measurement and management of enterprise value sort depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowled Knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice The aim of the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to apply knowledge from the field of lean management and lean manufacturing according to the course is to app	earn about options of approaching the valuating and ensuing metions between at gaining a wide range of knowledge from the ections between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenor edge to eventually reverse the unfavourable corporate developme on case studies and practical applications respecting current economic practical during the study to solve real problems from economic practical applications from economic practical during the study to solve real problems from economic practical applications.	6 company hods and 3 e field of 3 n in the ent nomic
The aim of the course is to acquaint students with the measurement and management of enterprise value sort depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowled Knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice The aim of the course is to apply knowledge from the field of lean management and lean manufacturing according to the client's assignment, student teams solve the problem with the support of teachers who because is to apply the course with the support of teachers who because is to apply the client's assignment, student teams solve the problem with the support of teachers who because is to apply the course is to apply the problem with the support of teachers who because is to apply the course is to apply	earn about options of approaching the valuating and ensuing metions between at gaining a wide range of knowledge from the actions between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenor edge to eventually reverse the unfavourable corporate developme on case studies and practical applications respecting current economic practices are studied of the study to solve real problems from economic practices are their mentors.	6 company thods and 3 e field of 3 n in the ent nomic 3 ctice.
The aim of the course is to acquaint students with the measurement and management of enterprise value sort depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowled Knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice The aim of the course is to apply knowledge from the field of lean management and lean manufacturing according to the client's assignment, student teams solve the problem with the support of teachers who becomes the course will be especially becomes the course will be especially based reality and legal regulation.	earn about options of approaching the valuating and ensuing metion ZK teaching is aimed at gaining a wide range of knowledge from the extions between science and culture is an absolutely key. Z,ZK e life cycle. Crisis and corporate default are a natural phenomenous edge to eventually reverse the unfavourable corporate developme on case studies and practical applications respecting current economic practical during the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real problems from economic practical entering the study to solve real entering the study to solve real entering the study to solve ent	6 company thods and 3 e field of 3 n in the ent nomic 3
The aim of the course is to acquaint students with the measurement and management of enterprise value sort depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice The aim of the course is to apply knowledge from the field of lean management and lean manufacturing according to the client's assignment, student teams solve the problem with the support of teachers who be G65C0103 G16C0104 Solving Real World Problems	earn about options of approaching the valuating and ensuing metion ZK	6 company thods and 3 e field of 3 n in the ent nomic 3 ctice.
The aim of the course is to acquaint students with the measurement and management of enterprise value sort depending on the stage of its life cycle, expected development and current financial condition. Students will be gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice The aim of the course is to apply knowledge from the field of lean management and lean manufacturing according to the client's assignment, student teams solve the problem with the support of teachers who be G65C0103 G16C0104 Solving Real World Problems The aim of the course is to apply knowledge from the field of economics and management acquired during the fiel	earn about options of approaching the valuating and ensuing metion ZK	6 company thods and 3 e field of 3 n in the ent nomic 3 ctice.
The aim of the course is to acquaint students with the measurement and management of enterprise value sort depending on the stage of its life cycle, expected development and current financial condition. Students will I gain skills in the application of basic methods. Practical skills will be acquired through case studies. G66C0101 Reflections of Technical Innovations in Culture The subject is intended for students of the Master's study program Project Management of Innovations. The innovation processes, for the understanding and internalization of which a deep understanding of the connection of the course is an introduction of negative impacts of internal and external factors on the corporate economy. It is important for students to be prepared on such a possible development and to have the knowledge should be in economic as well as in legislative perspective. The course will be especially based reality and legal regulation. G16C0301 Lean Management Practice The aim of the course is to apply knowledge from the field of lean management and lean manufacturing according to the client's assignment, student teams solve the problem with the support of teachers who be G65C0103 G16C0104 Solving Real World Problems	earn about options of approaching the valuating and ensuing metion ZK	6 company thods and 3 e field of 3 n in the ent nomic 3 ctice.

G16C0602	Technology Transfer	Z,ZK	6
The Course will guid	de students through a preparation of feasibility study and business plan of technologies developed at Universities and research c	entres. All signification	ant aspects mus
	ding Intellectual Property, Competitors, Markets, legal aspects and financing before establishment of technology spin-off or out-li	censing the techn-	ology. Finaly, this
strategic analysis w	ill be used for valuation of the technology.		
G88E0201	Selected Chapters of Innovation Management A-1	ZK	6
G88E0202	Selected Chapters of Innovation Management A-2	ZK	6
G88E0203	Selected Chapters of Innovation Management B-1	ZK	3
Students are able to	o understand and analyze the distribution of resources as an important factor of European integration. They are able to examine	the cohesion impa	act of the main
European Union po	licies. Areas covered include the single market, external trade policy, competition and enterprise policies, research and technolo	gical development	t, social and
employment, struct	ural policies. The module emphasizes the relationships that exist between European Union policy interventions and their final im	pact in different co	ountries, and
competitiveness an	d cohesion.		
G88E0204	Selected Chapters of Innovation Management B-2	ZK	3
G88E0205	Foreign Eynerience	7	6

Code of the group: REGS CP PVT OD 19/20

Name of the group: Povinn volitelné technické p edm ty REGS od 19/20

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

Requirement courses in the group: In this group you have to complete at least 2 courses (at most 3)

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
G77C0001	Technology Assessment	ZK	3	2P+0C	Z,L	PV
G77C0007	Communication Systems and Networks	ZK	3	2P+0C		PV
G77C0003	Transportation Engineering Projects	ZK	3	2P+0C	Z,L	PV
G77C0008	Robotics	Z,ZK	6	2P+2C		PV
G16C0601	Technology Forecasting	Z,ZK	3	1P+1C		PV
G77C0010	Introduction to Biomedical Engineering	Z	3	1P+1C		PV
G77C0005	Selected Innovative Techniques and Technologies 1	ZK	6	2P+2C	Z,L	PV
G77C0006	Selected Innovative Techniques and Technologies 2	ZK	3	2P+0C	Z,L	PV
G77C0009	Information Security Management and Implementation	ZK	3	2P+0C		PV

Characteristics of the courses of this group of Study Plan: Code=REGS CP PVT OD 19/20 Name=Povinn volitelné technické p edm ty **REGS od 19/20**

G77C0001	Technology Assessment	ZK	3			
G77C0007	Communication Systems and Networks	ZK	3			
Telecommunications: 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, underwater, and in						
space. For example: Ho	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 netv	vork 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 else	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 t	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 mist	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.						

G77C0003	Transportation Engineering Projects	ZK	3
G77C0008	Robotics	Z,ZK	6
G16C0601	Technology Forecasting	Z,ZK	3
G77C0010	Introduction to Biomedical Engineering	Z	3
G77C0005	Selected Innovative Techniques and Technologies 1	ZK	6
G77C0006	Selected Innovative Techniques and Technologies 2	ZK	3
G77C0009	Information Security Management and Implementation	ZK	3

List of courses of this pass:

Code	Name of the course	Completion	Credits
G00C3101	Diploma Thesis Project	Z	0
G00C4102	Diploma Thesis	Z	12

	English for Intercultural Communication	Z,ZK	6
G04E0201 The seminar will for	cus on the importance of accuracy and comprehension in communication in a foreign language, and highlight cultural differences influ		_
camine the role of	language means in intercultural negotiations. Outline of the subject: . Approaches to culture . Cultural and language context in commun	nication . Intercul	tural theorie
nd their influence	on behaviour and language expression . International English as lingua franca . The most common mistakes as a cause of misunders	standing . Langu	age practic
0045000	and activities . Case studies on individual topics Language level: CEFR B2		-
G04E0202	Meetings and Negotiations in English	Z,ZK	6
-	s and Negotiations is part of a series of courses for follow-up students focused on functional language. The course is intended for stude cuses on a collaborative model of the English language intended for a range of business or business meetings and negotiations. Althou		
	ontational negotiation and communication strategies, part of the explanation is devoted to strategies and language for preventing and	-	-
	se is based on the modern, increasingly widespread model of "International English", ie international English understood as lingua fra		
	with recordings of native speakers of all English styles and focus on collocations and idiomatics of American and British English	sh.	
G04E0203	Global Virtual Teams	Z,ZK	6
	s course is an intercultural exchange which students will conduct online in Global Virtual Teams (GVTs) with students of Business and		•
	, Masaryk University (Czech Republic), Padeborn University (Germany) and Tampere University of Applied Sciences (Finland). Workii	-	
•	English as their lingua franca, students will complete tasks collaboratively and present joint results at the end of the exchange in the fo will apply analysis of cross-cultural frameworks in business context - a product, service, company or business process. Theoretical inp	•	
	ssions and feeds into students' GVT projects. In the final part of the course, students draw on the exchange experience and aspects of G	_	
	a paper.		
G16C0101	Balanced Scorecard	Z,ZK	6
G16C0104	Solving Real World Problems	ZK	3
ne aim of the cour	rse is to apply knowledge from the field of economics and management acquired during the study to solve real problems from econom	nic practice. Acc	ording to th
	client's assignment, students solve the problem with the support of teachers who become their mentors.		
G16C0301	Lean Management Practice	ZK	3
ine aim of the co	surse is to apply knowledge from the field of lean management and lean manufacturing acquired during the study to solve real problem. According to the client's assignment, student teams solve the problem with the support of teachers who become their mentors.		ıc practice.
G16C0601	According to the client's assignment, student teams solve the problem with the support of teachers who become their mentors Technology Forecasting	s. Z,ZK	3
G16C0601	Technology Transfer	Z,ZK	6
	rectificiogy fraitster de students through a preparation of feasibility study and business plan of technologies developed at Universities and research centres		_
_	ding Intellectual Property, Competitors, Markets, legal aspects and financing before establishment of technology spin-off or out-licensis	_	-
	strategic analysis will be used for valuation of the technology.		
G16C1201	Project Management	Z,ZK	6
G16C1401	Innovation Marketing	Z,ZK	6
G16C2501	HR Management Systems	Z,ZK	6
ne course is focus	ed on the development of managerial skills in managing people in the organization. Through lectures and seminars, students will learn	n effective strate	gies, polici
and practi	ices for efficient people management in the organization and the main tasks of managers in various activities of people management	in the organizati	on.
G16C3101		Z,ZK	6
G16C3102	Innovation Management and Innovation Project	Z,ZK	6
G16C3102 oncepts of innovat	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in	Z,ZK nnovation, service	6 ce innovatio
G16C3102 oncepts of innovat	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product ir iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system	Z,ZK nnovation, service	6 ce innovatio
G16C3102 oncepts of innovati macroeconomic vi	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in	Z,ZK nnovation, servic matic-analytical	6 ce innovatio methods ar
G16C3102 oncepts of innovati	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects.	Z,ZK nnovation, service	6 ce innovation
G16C3102 oncepts of innovati macroeconomic vi G16C3103 G16E0201	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product ir iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system	Z,ZK nnovation, servic matic-analytical Z,ZK KZ	6 se innovation methods and 6 3
G16C3102 concepts of innovation macroeconomic violation of the content of the con	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to	6 se innovation methods and 6 3 seether with
G16C3102 concepts of innovation macroeconomic visual G16C3103 G16E0201 gile Bootcamp coule same cross-fun of Des	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Irse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and impose the semester.	6 ee innovatio methods ar 6 3 gether with olementatio
G16C3102 concepts of innovation macroeconomic vince G16C3103 G16E0201 gile Bootcamp coule same cross-fun of Des	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management	Z,ZK nnovation, servic matic-analytical Z,ZK KZ that work well to e design and implications g the semester.	6 ee innovatio methods ar 6 3 gether with olementatio
G16C3102 concepts of innovation macroeconomic visual G16C3103 G16E0201 gile Bootcamp counter same cross-fun of Destar G16E0501 G16E1401	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations	Z,ZK nnovation, servic matic-analytical Z,ZK KZ that work well to e design and im g the semester. Z Z,ZK	6 6 3 gether with oblementation 3 6
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning	Z,ZK nnovation, servic matic-analytical Z,ZK KZ that work well to e design and im g the semester. Z Z,ZK g of the innovation	6 se innovation methods and 6 september with polementation 3 september 3 septe
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning a should help identify new market opportunities and risks and improve the research of customer needs. During developing a new produces in provess.	Z,ZK nnovation, servic matic-analytical Z,ZK KZ that work well to e design and im, g the semester. Z Z,ZK g of the innovation	6 ee innovation methods and 6 and 3 gether with olementation 3 and 6 on process marketing
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning	Z,ZK nnovation, servic matic-analytical Z,ZK KZ that work well to e design and im, g the semester. Z Z,ZK g of the innovation successful introvation	6 ee innovation methods and feed and fe
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and implication of the semester. Z Z,ZK g of the innovation successful introduct on the custom of the cus	6 ee innovation methods and final methods and fi
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the innology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject.	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and implies the semester. Z,ZK g of the innovation successful introduction on the sement of the sement of the sement aspect these main aspects.	6 ee innovation methods and a gether with oblementation of a stomer and ects in this
G16C3102 oncepts of innovation macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the innology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and img the semester. Z Z,ZK g of the innovation successful introop ensure that cust these main asp	6 se innovation methods and methods and section of a stormer and ects in this
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In see teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning gshould help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the inclogy, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimates.	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and img g the semester. Z Z,ZK g of the innovation successful introduct, innovation successful introduct these main asp Z,ZK e of the value of the value of the value of the service matical services.	6 se innovation methods and a second methods and a second methods and a second method
G16C3102 Incepts of innovation macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In see teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations Of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning goust should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the inclogy, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate tage of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuations.	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and img g the semester. Z Z,ZK g of the innovation successful introduct, innovation successful introduct these main asp Z,ZK e of the value of the value of the value of the service matical services.	6 se innovation methods a se innovation methods a se se innovation methods a se se innovation of a se se se se innovation of a se se innovation of a se se innovation of a se innovation
G16C3102 Incepts of innovation macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning go should help identify new market opportunities and risks and improve the research of customer needs. During developing a new procestant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the inclogy, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate large of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating gain skills in the application of basic methods. Practical skills will be acquired through case studies.	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and img g the semester. Z Z,ZK g of the innovation successful introduct, innovation successful introduct these main asp Z,ZK e of the value of the gand ensuing	6 se innovation methods a se innovation methods a se innovation of a se innovation of a stomer and ects in this se in the comparamethods a se innovation of a se in the comparamethods a se innovation of a se in this se in
G16C3102 Incepts of innovation macroeconomic visconomic	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations In innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning as should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the including and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate tage of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating gain skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to the edesign and implementation of the innovation successful introduct, innovation successful introduct, these main asp Z,ZK e of the value of the ng and ensuing Z,ZK	6 se innovation methods and a second process, marketing duction of a stomer and ects in this comparamethods and a second process.
G16C3102 Incepts of innovation macroeconomic visconomic	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning go should help identify new market opportunities and risks and improve the research of customer needs. During developing a new procestant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the inclogy, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate large of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating gain skills in the application of basic methods. Practical skills will be acquired through case studies.	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and important to be ensure that cust these main asp Z,ZK be of the value of the ng and ensuing Z,ZK a natural phenone	6 see innovation methods and a second process, marketing duction of a stomer and ects in this comparamethods and a second process.
G16C3102 Incepts of innovation macroeconomic visconcepts of innovation macroeconomic visconcepts of innovation of Des G16E0501 G16E1401 The primary role of novative marketing of ensure the consideral market orientation G63C0301 In eaim of the coursepending on the st G63C0302 In eaim of the coursepending of the coursepending of the coursepending of the course on the course of th	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods in its course introduces in Project and Process Management Social Competences in Project and Process Management Marketing Innovations Of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning a should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the innology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate age of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuation gain skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis The course introduction of innovation process in movation principl	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and implied to the semester. Z Z,ZK g of the innovation successful introvation successful introvation successful introvation these main asp Z,ZK e of the value of the ng and ensuing Z,ZK a natural phenonale corporate devi	6 se innovation methods a se innovation methods a se se innovation methods a se se innovation of a se se innovation of a se se in this se in this se in this methods a se innovation in the elopment
G16C3102 Incepts of innovation macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In a set eaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods in the process of the sign Sprints, including a practical test of the entire process. Teaching mode: completely online or hybrid, at a specific time/week during social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning in should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the infology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate tage of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating gain skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis The course will be especially based on case studies and practical applications or reality and legal regulation.	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and important to be expected to be design and important to be expected to be a comportant to be a	6 se innovation methods a se innovation methods a se se innovation methods a se se innovation of a se se innovation of a se se in this se in this se in this methods a se innovation in the elopment
G16C3102 Incepts of innovation macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In service teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during a Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the innology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate age of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating gain skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis The course will be especially based o	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and implied to be a consultation of the value of	6 se innovation methods a se innovation methods a se se innovation methods a se se se se innovation of a se
G16C3102 Incepts of innovation macroeconomic visconcepts of innovation macroeconomic visconcepts of innovation of Des G16E0501 G16E1401 The primary role of innovative marketing of ensure the consinew product, tech market orientation G63C0301 The aim of the coursepending on the st G63C0302 The aim of the coursepending on the st G63C0401 The consideration of the coursepending on the st G63C0401 The consideration of the coursepending on the st G63C0401 The consideration of the coursepending on the st G63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st C63C0401 The consideration of the coursepending on the st	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In the students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods actional 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning a should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the innology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate rage of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating again skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis reality and legal regulation. Competitive Inte	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and important of the semester. Z Z,ZK g of the innovation successful intro- to ensure that cust these main asp Z,ZK and the value of the real phenomena of the semester. Z,ZK to be informed a	6 se innovation methods a se innovation methods a se innovation of a se innovation of a set o
G16C3102 Incepts of innovation macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in item of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert etaches 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning gis should help identify new market opportunities and risks and improve the research of customer needs. During developing a new prostant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the inology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate age of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuating gain skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis rese is an introduction of negative impacts	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and important of the semester. Z Z,ZK g of the innovation successful introvation successful introvation successful introvation successful introvation of the semain asponentially the semain asponentially and ensuing Z,ZK and the value of the semain asponential expecting currential expecting currential expecting currential expecting currential expecting currential expecting currential expection and the semain asponential expecting currential expecting currential expection and the semain asponential expection and the sem	6 be innovation methods a set innovation of a stomer and sets in this set in the companient of the companient of a stomer and set in the companient of a set in the companient of a stomer and set in the companient of a set in the companient of a set in the companient of a stomer and a state of the companient of a set in the conomic of a state of the conomic of a state of the conomic of the conomic of the conomic of a state of the conomic
G16C3102 oncepts of innovation macroeconomic visconomic visconomic visconomic visconomic visconomic de same cross-fun of Des G16E0501 G16E0501 G16E1401 The primary role of the consure the consure the consure the consure visconomic visconomic depending on the state of the coure economy. It is im Knowledge should ompetitive (Technic macroeconomic visconomic visco	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In a Agile BootCamp In	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and important of the semester. Z Z,ZK g of the innovation successful intro- to ensure that cust these main asp Z,ZK and the value of the real phenomena of the semester. Z,ZK to be informed a	6 se innovation methods and methods and sector in this sector in the elopment at the economic sector in the elopment and economic sector in the elopment in the in
G16C3102 oncepts of innovation macroeconomic visual visual visual macroeconomic visual macroeconomic visual	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp Insert etaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three methods estimate 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 during Social Competences in Project and Process Management Marketing Innovations of innovation in marketing is to gain new customers, improve goodwill, increase sales and profitability of the company. At the beginning go should help identify new market opportunities and risks and improve the research of customer needs. During developing a new provisant involvement of customers and users in this process. And at the end of the innovation process, innovation marketing ensures the unology, and service to the target audience. Innovation marketing should therefore be present at all stages of the innovation process to it is in line with advances in products and technologies, which often lead to the application of new marketing approaches. We address subject. Valuation of Firm and Projects se is to acquaint students with the measurement and management of enterprise value so that they are able to make qualified estimate age of its life cycle, expected development and current financial condition. Students will learn about options of approaching the valuation of sain skills in the application of basic methods. Practical skills will be acquired through case studies. Corporate Crisis reality and legal regulation. Compe	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and important of the innovation successful introduct, innovation successful introduct, innovation successful introduct, these main asponents of the value of the real and ensuing Z,ZK of the value of	6 se innovation methods are the compar methods are the compar methods are the compar methods are the conomic of a sabout a state of the compar methods are the conomic of t
G16C3102 concepts of innovation macroeconomic visual macroeconomic visua	ion, prerequisites and barriers to innovation, sources of innovation, strategic considerations of innovation, process innovation, product in iew of the role of innovation, organizational support and management of innovation, soft methods and techniques of innovation, system techniques of innovation, economic aspects of innovation, intellectual property of innovation and legal aspects. Agile BootCamp In a Agile BootCamp In	Z,ZK nnovation, service matic-analytical Z,ZK KZ that work well to be design and implied the semester. Z Z,ZK g of the innovation successful introduct, innovation successful introduct these main aspoint these main aspoint these main aspoint the value of the value	6 se innovation methods are the compar methods are stored in the compar methods are stored in the conomic stor

C62C2204	financing, methods of financial planning and forecasting, and valuation techniques.	ZK	2
G63C2201	Microeconomic Theory The course introduces the analysis of the theory of consumer, the theory of firm, and the market interactions of consumers and		3
G63C2301	Controlling	Z,ZK	6
_	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 act		
	explained according to the time perspective in the scope of corporate strategies and operational management, including the role of the second form and the report of the second form and the report of the second form and the sec		
-	gement from analysis to reporting. The content of the course is also focused on the presentation of methods and management tools tl nts (entities) in mutual interaction, especially in the area of cost management. Examples of models and case studies and tasks are use		_
dividual compone	of controlling in the company.	u to present the k	еу ринсіріе
G63C3201		ZK	3
G63C4401	Information System Design	Z,ZK	6
undamental terms	, information systems architecture, basic types of software applications for information system of enterprise, information system lifecy	cle, approaches to	informatio
stem developme	nt, management information systems, web audit, business process modeling using BPMN, UML and others, information system mode using ER diagrams	ling - UML and da	ata modelir
G65C0103		Z,ZK	3
G65C0301	Corporate Law	ZK	3
he subject Corpo	rate law is focused on familiarize the students with business corporations and business groups. The legal framework can be found ma	inly in the Civil C	ode and the
	Business Corporations Act. The subject is taught in form of lectures and ends with an exam.		
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 plannin	g and indicators.	
G65E2301	Regional Development and Planning	Z,ZK	6
e goal is to unde	stand the reason, mission and specifics of regional and municipal development in the context of European Union as well as Czech R	epublic, and of pl	anning as a
· · · · · · · · · · · · · · · · · · ·	nt. Students should know the core European concepts of regional and municipal development. A particular attention will be paid to the	-	
ulture and plannin	g system, which is rooted in the mutual interactions between spatial, urban, strategic and environmental planning. Students should provide the strategic and environmental planning.	-	ent from th
	perspectives of different stakeholders and professions, and understand the need of cooperation, participation and democracy in p		1
G65E3101	City Competitiveness	ZK	3
-	ary globalizing world cities increasingly find themselves in a competitive environment. The development of one settlement is often por	· · · · · · · · · · · · · · · · · · ·	
eclination of anoth	er. The aim of the course is to acquaint students with current problems of the contemporary city and with basic strategies to solve the	n. Relevant case	studies fro
	practice will be used as part of the course teaching.	,	
G65E4101	European Union and Regional Policy	ZK	3
	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		
ased on lectures,	class discussions and presentations of various positions present in the debates (group projects / own positions). The objectives of the c development of the EU, analyse key points in particular areas of integration and practise argumentation skills.	ourse are to expla	ain a modei
C66C0101		71/	2
G66C0101	Reflections of Technical Innovations in Culture nded for students of the Master's study program Project Management of Innovations. The teaching is aimed at gaining a wide range of the Master's study program Project Management of Innovations.	ZK	3
	processes, for the understanding and internalization of which a deep understanding of the connections between science and culture		
G77C0001		ZK	3
	Technology Assessment		
G77C0003	Transportation Engineering Projects	ZK	3
G77C0005	Selected Innovative Techniques and Technologies 1	ZK	6
G77C0006	Selected Innovative Techniques and Technologies 2	ZK	3
G77C0007	Communication Systems and Networks	ZK	3
	ons: 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),		
-	e: How is electric current created? Painter Morse. Alexander, ring the bell! Telecommunications from the plane. Do you know a Twister		
-	enetwork becomes the Internet. Light and dark. Transmission of information by light. Why are networks "mobile"? 1G, 2G, 3G, 4G, 5G		
	w elsewhere? Satellite systems (J. Kepler + A. C. Clarke = E. Musk). What do Saturn and Earth have in common? Does navigation kr How television (including Internet) works. A football match and a drastic Clash of the Titans. WiFi not working? What now Why the Int		
	t mistakes in the history of telco business. The subject scrupulously avoids formulas and mathematical relationships (however, it does	•	-
3 33	keywords are principles and clarity.		, ,
G77C0008	Robotics	Z,ZK	6
	Information Security Management and Implementation	ZK	3
G77C0009	, , ,	Z	3
G77C0009	Introduction to Riomagical Engineering		ر ا
G77C0010	Introduction to Biomedical Engineering		2
G77C0010 G77C2011	Industry 4.0	Z,ZK	3 f industrial
G77C0010 G77C2011 I. Annotation The	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals	Z,ZK with the history o	f industrial
G77C0010 G77C2011 I. Annotation The evolutions, curren	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the state of t	Z,ZK with the history o ne economy and	f industrial
G77C0010 G77C2011 I. Annotation The evolutions, curren whole.	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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	Z,ZK with the history one economy and a by "Industry 4.0".	f industrial society as
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 Selected Chapters of Innovation Management A-1	Z,ZK with the history one economy and soy "Industry 4.0". ZK	f industrial society as
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 Selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2	Z,ZK with the history o ne economy and o y "Industry 4.0". ZK ZK	f industrial society as:
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202 G88E0203	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 Selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2 Selected Chapters of Innovation Management B-1	Z,ZK with the history o ne economy and i oy "Industry 4.0". ZK ZK ZK	f industrial society as 6 6 3
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202 G88E0203 Students are able	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals trends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 Selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2 Selected Chapters of Innovation Management B-1 to understand and analyze the distribution of resources as an important factor of European integration. They are able to examine the	Z,ZK with the history o ne economy and s oy "Industry 4.0". ZK ZK ZK CK cohesion impact	f industrial society as 6 6 3 of the mail
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202 G88E0203 Students are able European Union	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals terends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2 Selected Chapters of Innovation Management B-1 to understand and analyze the distribution of resources as an important factor of European integration. They are able to examine the policies. Areas covered include the single market, external trade policy, competition and enterprise policies, research and technological products as the foliation of the foundation	Z,ZK with the history of the economy and the economy and the py "Industry 4.0". ZK ZK ZK Cohesion impactional development, and development, and the electric state of the economic state of the econo	f industrial society as 6 6 3 of the mai social and
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202 G88E0203 Students are able European Union	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals terends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2 Selected Chapters of Innovation Management B-1 to understand and analyze the distribution of resources as an important factor of European integration. They are able to examine the policies. Areas covered include the single market, external trade policy, competition and enterprise policies, research and technologic ctural policies. The module emphasizes the relationships that exist between European Union policy interventions and their final impart	Z,ZK with the history of the economy and the economy and the py "Industry 4.0". ZK ZK ZK Cohesion impactional development, and development, and the electric state of the economic state of the econo	f industrial society as 6 6 3 of the mai social and
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202 G88E0203 Students are able European Union employment, stru	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals terends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2 Selected Chapters of Innovation Management B-1 to understand and analyze the distribution of resources as an important factor of European integration. They are able to examine the policies. Areas covered include the single market, external trade policy, competition and enterprise policies, research and technologic ctural policies. The module emphasizes the relationships that exist between European Union policy interventions and their final imparcompetitiveness and cohesion.	Z,ZK with the history of the economy and the economy and the py "Industry 4.0". ZK ZK ZK Cohesion impact the could be considered to the country that the count	f industrial society as 6 6 3 of the mai social and atries, and
G77C0010 G77C2011 I. Annotation The evolutions, curren whole. G88E0201 G88E0202 G88E0203 Students are able European Union	Industry 4.0 subject "Industry 4.0" deals with the topic of the fourth industrial revolution, explains concepts, terms and trends in this area. It deals terends as well as individual technological breakthroughs that are typical for Industry 4.0. It analyzes the effects of "Industry 4.0" on the 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 selected Chapters of Innovation Management A-1 Selected Chapters of Innovation Management A-2 Selected Chapters of Innovation Management B-1 to understand and analyze the distribution of resources as an important factor of European integration. They are able to examine the policies. Areas covered include the single market, external trade policy, competition and enterprise policies, research and technologic ctural policies. The module emphasizes the relationships that exist between European Union policy interventions and their final impart	Z,ZK with the history of the economy and the economy and the py "Industry 4.0". ZK ZK ZK Cohesion impactional development, and development, and the electric state of the economic state of the econo	f industrial society as 6 6 3 of the mai social and

For updated information see http://bilakniha.cvut.cz/en/FF.html Generated: day 2025-07-24, time 01:00.