Study plan

Name of study plan: PRI kombinovaná forma od 19/20 specializace Project Management

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 combined

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: PJM CK 19/20 1.S.POV

Name of the group: PRI kombinovaná forma specializace Project Management 1.s. 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
K63C2301	Controlling	Z,ZK	6	20B		Z
K16C1401	Innovation Marketing	Z,ZK	6	20B		Z
K16C1302	Production Systems Design	Z,ZK	6	20B		Z
K63C1301	Corporate Financial Management	Z,ZK	6	20B		Z

Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 1.S.POV Name=PRI kombinovaná forma specializace Project Management 1.s. povinné p edm ty

K63C2301	Controlling	Z,ZK	6	
	1 2 2 2	, , , , , , , , , , , , , , , , , , ,	0	
K16C1401	Innovation Marketing	Z,ZK	ь	
K16C1302	Production Systems Design	Z,ZK	6	
K63C1301	Corporate Financial Management	Z,ZK	6	
The course provides a comprehensive view of long-term development of the company in terms of financial planning and management. It assumes a knowledge of financial analysis				

The course provides a comprehensive view of long-term development of the company in terms of financial planning and management. It assumes a knowledge of financial analysis and long-term financing options. The base is in a complex planning and predicting the future. A significant area is dedicated to all stages of the investment process.

Code of the group: PJM CK 19/20 2S POV

Name of the group: 2. semestr PJM CK 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

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)	Completion	Credits	Scope	Semester	Role
K63C2201	Tutors, authors and guarantors (gar.) Macroeconomic Theory	ZK	3	24B	L	Z
K00C3101	Diploma Thesis Project	Z	0	2B		Z
K77C2011	Industry 4.0	Z,ZK	3	12B		Z
K63C1102	Statistical Analysis	Z,ZK	6	32B		Z

K16C2501 HR Management Systems	Z,ZK	6	20B	L	Z
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Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 2S POV Name=2. semestr PJM CK od 19/20 povinné p edm ty

K63C2201	Macroeconomic Theory	ZK	3
K00C3101	Diploma Thesis Project	Z	0
K77C2011	Industry 4.0	Z,ZK	3
K63C1102	Statistical Analysis	Z,ZK	6
K16C2501	HR Management Systems	Z,ZK	6

Code of the group: N-PRI-CK 3.S.OD19/20

Name of the group: 3. semestr PRI kombinovaná forma povinné p edm ty 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 5 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
K63C3201	Macroeconomic Theory	ZK	3	24B		Z
K00C3101	Diploma Thesis Project	Z	0	2B		Z
K16C3103	Decision Analysis	Z,ZK	6	20B	Z	Z
K16C3102	Innovation Management and Innovation Project	Z,ZK	6	20B		Z
K16C3101	Strategic Management	Z,ZK	6	20B		Z

Characteristics of the courses of this group of Study Plan: Code=N-PRI-CK 3.S.OD19/20 Name=3. semestr PRI kombinovaná forma povinné p edm ty

P						
K00C3101	Diploma Thesis Project	Z	0			
K63C3201	Macroeconomic Theory	ZK	3			
K16C3103	Decision Analysis	Z,ZK	6			
K16C3102	Innovation Management and Innovation Project	Z,ZK	6			
Concepts of innovation,	assumptions and barriers to innovation, sources of innovation, strategic considerations about innovation, process innovation	, product innovati	on, service			
innovation, macroeconomic view of the role of innovation, organizational security and innovation management, soft methods and innovative techniques, systematic-analytical methods						
and innovative techniques, economic aspects of innovation, intellectual property of innovation and legal aspects.						
K16C3101	Strategic Management	Z,ZK	6			

Code of the group: N-PRI-CK 4S OD 19/20

Name of the group: 4. semestr kombinovaná forma 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
K00C4102	Diploma Thesis	Z	12			Z
K63C4401	Project of Information System	Z,ZK	6	20B	L	Z

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

K00C4102	Diploma Thesis	Z	12
K63C4401	Project of Information System	Z,ZK	6

Name of the block: Compulsory courses in the specialization

Minimal number of credits of the block: 6

The role of the block: PS

Code of the group: PJM CK 19/20 2S SP

Name of the group: 2. semestr PJM CK 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
K16E2201	Modern Approaches in Project Management	Z,ZK	6	20B		PS

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

K16E2201 Modern Approaches in Project Management Z,ZK 6

Name of the block: Povinné p edm ty zam ení

Minimal number of credits of the block: 12

The role of the block: PZ

Code of the group: PJM CK 19/20 3S SP

Name of the group: N-PRI-CK 3. semestr od 19/20 p edm ty specializace Project Management Requirement credits in the group: In this group you have to gain at least 3 credits (at most 6)

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

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
K16E0201	Agile Bootcamp	KZ	3	24B		PZ
K04E4201	Concept Note	Z	3	12B		PZ

Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 3S SP Name=N-PRI-CK 3. semestr od 19/20 p edm ty specializace Project Management

K16E0201	Agile Bootcamp	KZ	3			
Agile Bootcamp course	teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three met	hods that work we	Il together within			
the same cross-functional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for the design and implementation						
of Design Sprints, include	ding a practical test of the entire process.		1			

K04E4201 | Concept Note | Z | 3
The aim of the course is the acquisition of language skills, writing strategies and active vocabulary leading to students' ability to independently compose formally and stylistically appropriate texts in English language. The course focuses on practical application of the given phenomena in the field of project/concept note writing. Methodologically, the course

appropriate texts in English language. The course focuses on practical application of the given phenomena in the field of project/concept note writing. Methodologically, the course relies on formal language analysis, systematic development of specialised vocabulary, competent use of relevant grammar, systematic practice of typical case-study situations, teamwork and giving feedback.

Code of the group: PJM CK 19/20 4S SP

Name of the group: N-PRI-CK 4. semestr od 19/20 p edm ty specializace Project Management

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
K16E0501	Social Competences in Project and Process Management	Z	3	12B		PZ

Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 4S SP Name=N-PRI-CK 4. semestr od 19/20 p edm ty specializace Project Management

K16E0501	Social Competences in Project and Process Management	Z	3
Social competencies, s	oft skills, typology, successful team management		

Code of the group: PJM CK 19/20 1.S. SP

Name of the group: PRI kombinovaná forma 1.s. od 19/20 specializace Project Management 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
K16E1201	Standards of Project Management	Z,ZK	6	20B		PZ

Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 1.S. SP Name=PRI kombinovaná forma 1.s. od 19/20 specializace Project Management p edm ty specializace

K16E1201 Standards of Project Management

Z,ZK

6

The subject acquaints students with good experience in the field of standards of project management After completing the course, students will be prepared to pass the international professional examinations.

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: PJM CK 19/20 PVT

Name of the group: PJM CK povinn volitelné technické p edm ty 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
K77C0007	Communication Systems and Networks	ZK	3	12B		PV
K77C0003	Transportation Engineering Projects	ZK	3	12B		PV
K16C0601	Technology Forecasting	Z,ZK	3	12B		PV
K77C0004	Smart Cities Technologies	ZK	3	12B		PV
K77C0005		ZK	6	20B		PV
K77C0006		ZK	3	12B		PV
K77C0009	Information Security Management and Implementation	ZK	3	12B		PV

Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 PVT Name=PJM CK povinn volitelné technické p edm ty od 19/20

K77C0007	Communication Systems and Networks	ZK	3
K77C0003	Transportation Engineering Projects	ZK	3
K16C0601	Technology Forecasting	Z,ZK	3
K77C0004	Smart Cities Technologies	ZK	3
The subject Technology	for smart cities introduces students to the cross-cutting issues of smart cities, the preparation of the Smart City concept and its	planning procedu	re and indicators.
K77C0005		ZK	6
K77C0006		ZK	3
K77C0009	Information Security Management and Implementation	ZK	3

Code of the group: PJM CK 19/20 PVP

Name of the group: PRI-PJM kombinovaná forma od 19/20 povinn volitelné p edm ty 3.+ 4. semestr 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
K16E0201	Agile Bootcamp	KZ	3	24B		PV
K16C0101	Balanced Scorecard	Z,ZK	6	20B		PV
K63C0301	Valuation of Firm and Projects	Z,ZK	6	20B		PV
K66C0101	Reflections of Technical Innovations in Culture	ZK	3	12B		PV
K63C0302	Corporate Crisis	Z,ZK	3	12B		PV
K65C0103	Public Relations	Z,ZK	3	12B		PV

Characteristics of the courses of this group of Study Plan: Code=PJM CK 19/20 PVP Name=PRI-PJM kombinovaná forma od 19/20

K16E0201	Agile Bootcamp	KZ	3
Agile Bootcamp co	urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three met	nods that work well	together within
the same cross-fur	ctional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for	or the design and ir	mplementation
of Design Sprints,	ncluding a practical test of the entire process.		
K16C0101	Balanced Scorecard	Z,ZK	6
K63C0301	Valuation of Firm and Projects	Z,ZK	6
K66C0101	Reflections of Technical Innovations in Culture	ZK	3
K63C0302	Corporate Crisis	Z,ZK	3
The aim of the cou	rse is an introduction of negative impacts of internal and external factors on the corporate life cycle. Crisis and corporate default a	ire a natural pheno	menon in the
economy. It is impo	rtant for students to be prepared on such a possible development and to have the knowledge to eventually reverse the unfavoura	ble corporate deve	lopment
Knowledge should	be in economic as well as in legislative perspective. The course will be especially based on case studies and practical applicatior	s respecting curre	nt economic
reality and legal re	gulation.		
K65C0103	Public Relations	Z.ZK	3

List of courses of this pass:

Name of the course

Completion Credits

Code

Code	Name of the course	Completion	Credits
K00C3101	Diploma Thesis Project	Z	0
K00C4102	Diploma Thesis	Z	12
K04E4201	Concept Note	Z	3
appropriate texts	ourse is the acquisition of language skills, writing strategies and active vocabulary leading to students' ability to independently compin English language. The course focuses on practical application of the given phenomena in the field of project/concept note writing. guage analysis, systematic development of specialised vocabulary, competent use of relevant grammar, systematic practice of typical cand giving feedback.	Methodologically, t	the course
K16C0101	Balanced Scorecard	Z,ZK	6
K16C0601	Technology Forecasting	Z,ZK	3
K16C1302	Production Systems Design	Z,ZK	6
K16C1401	Innovation Marketing	Z,ZK	6
K16C2501	HR Management Systems	Z,ZK	6
K16C3101	Strategic Management	Z,ZK	6
K16C3102	Innovation Management and Innovation Project	Z,ZK	6
K16C3103	and innovative techniques, economic aspects of innovation, intellectual property of innovation and legal aspects. Decision Analysis	Z,ZK	6
	Decision Analysis		_
K16E0201	Agile Bootcamp	KZ	3
•	urse teaches students the fundamentals of Design Thinking and other agile innovation principles. The course introduces three method notional team: Design Thinking, Lean Startup and Agile across teams. In the main part, it will offer the right tools and techniques for the of Design Sprints, including a practical test of the entire process. Social Competences in Project and Process Management	_	•
KIOLOGOI	Social competencies, soft skills, typology, successful team management	_	, ,
K16E1201	Standards of Project Management	Z,ZK	6
The subject acqua	ints students with good experience in the field of standards of project management After completing the course, students will be preprofessional examinations.	pared to pass the in	nternational
K16E2201	Modern Approaches in Project Management	Z,ZK	6
K63C0301	Valuation of Firm and Projects	Z,ZK	6
K63C0302	Corporate Crisis	Z,ZK	3
	urse is an introduction of negative impacts of internal and external factors on the corporate life cycle. Crisis and corporate default are important for students to be prepared on such a possible development and to have the knowledge to eventually reverse the unfavoura	•	

Knowledge should be in	economic as well as in legislative perspective. The course will be especially based on case studies and practical applic reality and legal regulation.	ations respecting current	economic
K63C1102	Statistical Analysis	Z,ZK	6
K63C1301	Corporate Financial Management	Z,ZK	6
•	omprehensive view of long-term development of the company in terms of financial planning and management. It assume	•	•
and long-term fir	nancing options. The base is in a complex planning and predicting the future. A significant area is dedicated to all stages	s of the investment proces	SS.
K63C2201	Macroeconomic Theory	ZK	3
K63C2301	Controlling	Z,ZK	6
K63C3201	Macroeconomic Theory	ZK	3
K63C4401	Project of Information System	Z,ZK	6
K65C0103	Public Relations	Z,ZK	3
K66C0101	Reflections of Technical Innovations in Culture	ZK	3
K77C0003	Transportation Engineering Projects	ZK	3
K77C0004	Smart Cities Technologies	ZK	3
ne subject Technology for	r smart cities introduces students to the cross-cutting issues of smart cities, the preparation of the Smart City concept and	its planning procedure an	d indicate
K77C0005		ZK	6
K77C0006		ZK	3
K77C0007	Communication Systems and Networks	ZK	3
K77C0009	Information Security Management and Implementation	ZK	3
K77C2011	Industry 4.0	Z,ZK	3

For updated information see http://bilakniha.cvut.cz/en/FF.html Generated: day 2025-10-20, time 12:10.