

PLAN OF STUDIES

FACULTY: **Computer Science of Management**

MAIN FIELD OF STUDY: **Management**

EDUCATION LEVEL: **2nd * level, magister**

FORM OF STUDIES: **full-time**

PROFILE: **general academic**

SPECIALIZATION **Business Information Systems (BIS)**

LANGUAGE OF STUDY: **English**

Faculty Council Resolution of **23.04.2013**

In effect since **1.10.2013**

Plan of studies structure (optionally)

1) in point layout

(space for scheme of plan)

2) in hourly layout

(space for scheme of plan)

¹BK – number of ECTS points assigned to hours of classes requiring direct contact of teachers with students

²Traditional – enter T, remote – enter Z

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⁴University-wide course /group of courses – enter O

⁵Practical course / group of courses – enter P. For the group of courses – in brackets enter the number of ECTS points assigned to practical courses

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⁷ Optional – enter W, obligatory – enter Ob

1. Set of obligatory and optional courses and groups of courses in semestral arrangement

Semester 1

Obligatory courses number of ECTS points ...30....

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷
1	MAZ1202W	Business Statistics	1						15	60	2	0,5	T	Z			PD	Ob
2	MAZ1202L	Business Statistics			1				15	60	2	0,5	T	Z		P	PD	Ob
3	PRZ1205W	Civil Law	1						15	60	2	0,5	T	Z			PD	Ob
4	PRZ1205C	Civil Law		1					15	60	2	0,5	T	Z		P	PD	Ob
5	IEZ1201W	Information Systems Analysis	1						15	30	1	0,5	T	Z			S	Ob
6	IEZ1202W	Internet Information Services and Systems	1						15	60	2	0,5	T	Z			S	Ob
7	IEZ1202L	Internet Information Services and Systems			2				30	60	2	1,0	T	Z		P	S	Ob
8	ZMZ1202W	Logistics	1						15	60	2	0,5	T	Z			K	Ob
9	EKZ1206W	Macroeconomics	1						15	90	3	0,5	T	E			PD	Ob
10	EKZ1206C	Macroeconomics		1					15	60	2	0,5	T	Z		P	PD	Ob
11	FBZ1201W	Management Accounting	1						15	60	2	0,5	T	Z			K	Ob
12	FBZ1201C	Management Accounting		1					15	60	2	0,5	T	Z		P	K	Ob
13	MAZ1201W	Operations Research	1						15	60	2	0,5	T	E			K	Ob
14	MAZ1201L	Operations Research			2				30	60	2	1,0	T	Z		P	K	Ob
15	ZMZ1201W	Process Management	1						15	60	2	0,5	T	Z			K	Ob
Total			9	3	5	0	0		255	900	30	8,5						

Obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷

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		Total																				

Groups of obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses								
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷					
		Total																					

Optional courses (minimum hours in semester, ECTS points)

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses								
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷					
		Total																					

Groups of optional courses (e.g. name of specialization) (minimum hours in semester, ECTS points)

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses							
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷				

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Semester 2

Obligatory courses number of ECTS points ...29....

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷
1	IEZ1205W	Business Data Analysis	2						30	60	2	1,0	T	Z			S	Ob
2	IEZ1205L	Business Data Analysis			1				15	60	2	0,5	T	Z		P	S	Ob
3	IEZ1206W	Discrete Optimization and Network Flows	2						30	60	2	1,0	T	Z			S	Ob
4	IEZ1206L	Discrete Optimization and Network Flows			1				15	60	2	0,5	T	Z		P	S	Ob
5	MAZ1203W	Econometrics	1						15	60	2	0,5	T	Z			K	Ob
6	MAZ1203P	Econometrics				1			15	60	2	0,5	T	Z		P	K	Ob
7	ZMZ1228W	Contemporary Management	2						30	120	4	1,0	T	E			PD	Ob
8	ZMZ1228C	Contemporary Management		1					15	60	2	0,5	T	Z		P	PD	Ob
9	IEZ1204W	Management Information Systems	1						15	60	2	0,5	T	E			S	Ob
10	IEZ1204L	Management Information Systems			2				30	60	2	1,0	T	Z		P	S	Ob
11	IEZ1204S	Management Information Systems					1		15	30	1	0,5	T	Z		P	S	Ob
12	IEZ1203W	Management Information Systems Modeling	1						15	60	2	0,5	T	Z			S	Ob
13	IEZ1203L	Management Information Systems Modeling			1				15	60	2	0,5	T	Z		P	S	Ob
14	ZMZ2202S	Seminar I					1		15	60	2	0,5	T	Z		P	S	Ob
Total			9	1	5	1	2		270	870	29	9,0						

Obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷
Total																		

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⁵Practical course / group of courses – enter P. For the group of courses – in brackets enter the number of ECTS points assigned to practical courses

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Groups of obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
		Total																	

Optional courses (minimum, hours in semester,, ECTS points)

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
		Total																	

Groups of optional courses (e.g. name of specialization) (minimum, hours in semester,, ECTS points)

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	

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Total																		
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Altogether in semester

Total number of hours					Total number of ZZU hours	Total number of CNPS hours	Total number of ECTS points	Number of ECTS points for BK classes ¹
lec	cl	lab	pr	sem				
9	1	5	1	2	270	870	29	9,0

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Semester 3

Obligatory courses number of ECTS points ...30....

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷
1	IEZ2201W	Business Process Modeling	1						15	60	2	0,5	T	Z			S	Ob
2	IEZ2201L	Business Process Modeling			1				15	60	2	0,5	T	Z		P	S	Ob
3	IEZ2201P	Business Process Modeling				1			15	60	2	0,5	T	Z		P	S	Ob
4	PRZ2203W	Commercial Law	1						15	30	1	0,5	T	Z			K	Ob
5	IEZ2203W	Data Mining	1						15	90	3	0,5	T	E			S	Ob
6	IEZ2203P	Data Mining				2			30	60	2	1,0	T	Z		P	S	Ob
7	IEZ2204W	Games and Decisions in Management	2						30	90	3	1,0	T	E			S	Ob
8	IEZ2204C	Games and Decisions in Management		1					15	60	2	0,5	T	Z		P	S	Ob
9	ZMZ2205P	MSc Thesis I				2			30	150	5	0,0	T	Z		P	S	Ob
10	IEZ2206W	Business Object Modeling	1						15	60	2	0,5	T	Z			S	Ob
11	IEZ2206L	Business Object Modeling			2				30	60	2	1,0	T	Z		P	S	Ob
12	PSZ2201W	Organizational Psychology	2						30	60	2	1,0	T	Z			K	Ob
13	ZMZ2203S	Seminar II					1		15	60	2	0,5	T	Z		P	S	Ob
Total			8	1	3	5	1		270	900	30	8,0						

Obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses			
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷
Total																		

Groups of obligatory courses number of ECTS points

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			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
		Total																	

Optional courses (minimum hours in semester, ECTS points)

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
		Total																	

Groups of optional courses (e.g. name of specialization) (minimum hours in semester, ECTS points)

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
		Total																	

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Altogether in semester

Total number of hours					Total number of ZZU hours	Total number of CNPS hours	Total number of ECTS points	Number of ECTS points for BK classes ¹
lec	cl	lab	pr	sem				
8	1	3	5	1	270	900	30	8,0

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Semester 4

Obligatory courses number of ECTS points ...28....

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
1	IEZ2205W	e-Economy	1						15	90	3	0,5	T	Z				S	Ob
2	ZMZ2201W	Management Ethics	2						30	90	3	1,0	T	Z				PD	Ob
3	ZMZ2206D	MSc Thesis II					6		90	480	16	0,0	T	Z		P		S	Ob
4	ZMZ2204W	Strategic Management	1						15	90	3	0,5	T	Z				K	Ob
5	ZMZ2204S	Strategic Management						1	15	90	3	0,5	T	Z		P		K	Ob
Total			4	0	0	6	1		165	840	28	2,5							

Obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	
Total																			

Groups of obligatory courses number of ECTS points

No..	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol GK)	Weekly number of hours					Field-of-study educational effect symbol	Number of hours		Number of ECTS points		Form ² of course/group of courses	Way ³ of crediting	Course/group of courses				
			lec	cl	lab	pr	sem		ZZU	CNPS	total	BK classes ¹			university-wide ⁴	practical ⁵	kind ⁶	type ⁷	

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2. Set of examinations in semestral arrangement

Course code	Names of courses ending with examination	Semester
MAZ1201W	Operations Research	1
EKZ1206W	Macroeconomics	1
ZMZ1228W	Contemporary Management	2
IEZ1204W	Management Information Systems	2
IEZ2203W	Data Mining	3
IEZ2204W	Games and Decisions in Management	3

3. Numbers of allowable deficit of ECTS points after particular semesters

Semester	Allowable deficit of ECTS points after semester
1	9
2	15
3	9
4	0

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Opinion of student government legislative body

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Date Name and surname, signature of student representative

.....

Date Dean's signature

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