PLAN OF STUDIES

FACULTY: COMPUTER SCIENCE AND MANAGEMENT

MAIN FIELD OF STUDY: Management

EDUCATION LEVEL: 2nd level, magister

FORM OF STUDIES: part-time

PROFILE: general academic

SPECIALIZATION: **Managerial Behaviour and Decisions**

LANGUAGE OF STUDY: Polish

Faculty Council Resolution of **23.04.2013**

In effect since **1.10.2013**

*delete as applicable

Plan of studies structure (optionally)
1) in point layout
(space for scheme of plan)

2) in hourly layout
(space for scheme of plan)

[1]BK – number of ECTS points assigned to hours of classes requiring direct contact of teachers with students
[2]Traditional – enter T, remote – enter Z
[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)
[4]University-wide course /group of courses – enter O
[5]Practical course / group of courses – enter P. For the group of courses – in brackets enter the number of ECTS points assigned to practical courses
[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization
[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	MAZ1139W	Operations Research	2						20	120	4	0,7	T	E			PD	Ob
2	MAZ1139L	Operations Research			1				10	90	3	0,3	T	Z		P	PD	Ob
3	EKZ1156W	MANAGEMENT ECONOMICS	2						20	60	2	0,7	T	Z			K	Ob
4	EKZ1156C	MANAGEMENT ECONOMICS		2					20	60	2	0,7	T	Z		P	K	Ob
5	ZMZ1553W	Fundamentals of Management and Marketing	2						20	150	5	0,7	T	E			K	Ob
6	ZMZ1553C	Fundamentals of Management and Marketing		1					10	30	1	0,3	T	Z		P	K	Ob
7	ZMZ1553S	Fundamentals of Management and Marketing					2		20	60	2	0,7	T	Z		P	K	Ob
8	PRZ1148W	Commercial law	1						10	30	1	0,3	T	Z			K	Ob
9	PRZ1148C	Commercial law		1					10	30	1	0,3	T	Z		P	K	Ob
10	PSZ1155W	Psychology of decision	1						10	30	1	0,3	T	Z			K	Ob
11	PSZ1155S	Psychology of decision					1		10	30	1	0,3	T	Z		P	K	Ob
12	MAZ1453W	Statistics and ekonometrics	2						20	120	4	0,7	T	Z			PD	Ob
13	MAZ1453L	Statistics and ekonometrics			1				10	90	3	0,3	T	Z		P	PD	Ob
		Total	**10**	**4**	**2**	**0**	**3**		**190**	**900**	**30**	**6,3**						

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]

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

		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																

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]

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

lec	cl	lab	pr	sem				
10	**4**	**2**	**0**	**3**	**190**	**900**	**30**	**6,3**

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

Semester 2

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**)	lec	cl	lab	pr	sem	Field-of-study educational effect symbol	ZZU	CNPS	total	BK classes[1]	Form[2] of course/group of courses	Way[3] of crediting	university-wide[4]	practical[5]	kind[6]	type[7]
1	IEZ1194W	Business simulation	1						10	60	2	0,3	T	Z			K	Ob
2	IEZ1194L	Business simulation			1				10	60	2	0,3	T	Z		P	K	Ob
3	FBZ1183W	Introduction to accounting and corporate finance	2						20	150	5	0,7	T	E			S	Ob
4	FBZ1183C	Introduction to accounting and corporate finance		2					20	60	2	0,7	T	Z		P	S	Ob
5	ZMZ1537S	Diploma seminar I					1		10	60	2	0,3	T	Z		P	S	Ob
6	ZMZ1554W	Logistics Management in Enterprise	2						20	60	2	0,7	T	Z			S	Ob
7	ZMZ1554L	Logistics Management in Enterprise			1				10	60	2	0,3	T	Z		P	S	Ob
8	ZMZ1555W	Personnel management	1						10	60	2	0,3	T	Z			S	Ob
9	ZMZ1555P	Personnel management				1			10	60	2	0,3	T	Z		P	S	Ob
10	ZMZ1556W	Strategic Management	2						20	150	5	0,7	T	E			K	Ob
11	ZMZ1556P	Strategic Management				1			10	60	2	0,3	T	Z		P	K	Ob
		Total	8	2	2	2	1		150	840	28	5,0						

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**)	lec	cl	lab	pr	sem	Field-of-study educational effect symbol	ZZU	CNPS	total	BK classes[1]	Form[2] of course/group of courses	Way[3] of crediting	university-wide[4]	practical[5]	kind[6]	type[7]
		Total																

Optional courses (minimum …20… hours in semester, …2…. ECTS points)

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

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	- - -	Legal-economic module I	1	1					20	60	2	0,7	T	Z			S	W
		Total	**1**	**1**	**0**	**0**	**0**		**20**	**60**	**2**	**0,7**						

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																

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	**3**	**2**	**2**	**1**	**170**	**900**	**30**	**5,7**

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

Semester 3

Obligatory courses number of ECTS points …25….

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	ZMZ1557P	Master Thesis I				2			20	210	7	0,0	T	Z		P	S	Ob
2	FBZ1184W	Managerial Accounting	1						10	60	2	0,3	T	Z			K	Ob
3	FBZ1184C	Managerial Accounting		1					10	60	2	0,3	T	Z		P	K	Ob
4	ZMZ2589S	Diploma seminar II					1		10	60	2	0,3	T	Z		P	S	Ob
5	ZMZ1558W	Managerial Behavior and Decisions	1						10	90	3	0,3	T	E			S	Ob
6	ZMZ1558S	Managerial Behavior and Decisions					1		10	30	1	0,3	T	Z		P	S	Ob
7	ZMZ1559W	Project Management	1						10	90	3	0,3	T	E			K	Ob
8	ZMZ1559C	Project Management		1					10	30	1	0,3	T	Z		P	K	Ob
9	PSZ1156W	Psychology of decision	1						10	30	1	0,3	T	Z			S	Ob
10	PSZ1156S	Psychology of decision					1		10	30	1	0,3	T	Z		P	S	Ob
11	IEZ1195W	Integrated Management Information Systems	1						10	30	1	0,3	T	Z			K	Ob
12	IEZ1195L	Integrated Management Information Systems			1				10	30	1	0,3	T	Z		P	K	Ob
		Total	5	2	1	2	3		130	750	25	3,7						

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 …60… hours in semester, …5…. ECTS points)

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

No.	Course/group of courses code	Name of course/group of courses (denote group of courses with symbol **GK**)	lec	cl	lab	pr	sem	Field-of-study educational effect symbol	ZZU	CNPS	total	BK classes[1]	Form[2] of course/group of courses	Way[3] of crediting	university-wide[4]	practical[5]	kind[6]	type[7]
1	- - -	Legal-economic module II	1	1					20	60	2	0,7	T	Z			S	W
2	JZL	Foreign language I		1					10	30	1	0,3	T	Z	O	P	KO	W
3	JZL	Foreign language II		3					30	60	2	1,0	T	Z	O	P	KO	W
		Total	1	5	0	0	0		60	150	5	2,0						

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**)	lec	cl	lab	pr	sem	Field-of-study educational effect symbol	ZZU	CNPS	total	BK classes[1]	Form[2] of course/group of courses	Way[3] of crediting	university-wide[4]	practical[5]	kind[6]	type[7]
		Total																

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				
6	7	1	2	3	190	900	30	5,7

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

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

Semester 4

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**)	lec	cl	lab	pr	sem	Field-of-study educational effect symbol	ZZU	CNPS	total	BK classes[1]	Form[2] of course/group of courses	Way[3] of crediting	university-wide[4]	practical[5]	kind[6]	type[7]
1	ZMZ1560W	Management concepts	2						20	120	4	0,7	T	E			K	Ob
2	ZMZ1560P	Management concepts				1			10	60	2	0,3	T	Z		P	K	Ob
3	ZMZ1561W	Controlling	1						10	60	2	0,3	T	Z			K	Ob
4	ZMZ1561P	Controlling				1			10	60	2	0,3	T	Z		P	K	Ob
5	ZMZ1562D	Master Thesis II				2			20	180	6	0,0	T	Z		P	S	Ob
6	ZMZ1563W	Entrepreneurship & Innovation	2						20	60	2	0,7	T	Z			S	Ob
7	ZMZ3505S	Diploma seminar III					1		10	60	2	0,3	T	Z		P	S	Ob
8	ZMZ1184L	Management Training			2				20	60	2	0,7	T	Z		P	S	Ob
9	ZMZ1564W	Quality management	2						20	60	2	0,7	T	Z			S	Ob
10	ZMZ1564	Quality management				1			10	60	2	0,3	T	Z		P	S	Ob
11	FBZ1185W	Value Based Management	1						10	60	2	0,3	T	Z			K	Ob
12	FBZ1185P	Value Based Management				1			10	60	2	0,3	T	Z		P	K	Ob
		Total	8	0	2	6	1		170	900	30	5,0						

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**)	lec	cl	lab	pr	sem	Field-of-study educational effect symbol	ZZU	CNPS	total	BK classes[1]	Form[2] of course/group of courses	Way[3] of crediting	university-wide[4]	practical[5]	kind[6]	type[7]
		Total																

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

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[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

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

[6] KO – general education, PD – basic sciences, K – field-of-studies, S – specialization

[7] Optional – enter W, obligatory – enter Ob

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																

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	**0**	**2**	**6**	**1**	**170**	**900**	**30**	**5,0**

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

[2]Traditional – enter T, remote – enter Z

[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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[7] Optional – enter W, obligatory – enter Ob

2. Set of examinations in semestral arrangement

Course code	Names of courses ending with examination	Semester
MAZ1139W	Operations Research	1
ZMZ1553W	Fundamentals of Management and Marketing	1
FBZ1183W	Introduction to Accounting and Corporate Finance	2
ZMZ1556W	Strategic Management	2
ZMZ1558W	Managerial Behavior and Decisions	3
ZMZ1559W	Project Management	3
ZMZ1560W	Management Concepts	4

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

Semester	Allowable deficit of ECTS points after semester
1	15
2	22
3	10
4	0

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

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[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)

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

[5]Practical 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

Opinion of student government legislative body

....

Date Name and surname, signature of student representative

....

Date Dean's signature

[1]BK – number of ECTS points assigned to hours of classes requiring direct contact of teachers with students
[2]Traditional – enter T, remote – enter Z
[3]Exam – enter E, crediting – enter Z. For the group of courses – after the letter E or Z - enter in brackets the final course form (lec, cl, lab, pr, sem)
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