Subjects	sem	Total	ECTS			form of assessment*	Lectures (L)	Excersises (E)	BUNA	PZ	Semester 1					
		hours	HRM	TE	FAA						L	ECTS L	E	ECTS E	b	ECTS b
Subjects of general education - compulsory																
Information technology	1	45	4	4	4	e/z	9	24	12	0	9	1	24	1,5	12	1,5
Physical education	1	60	0	0	0	zal	0	60	0	0	0	0	30	0	0	0
Health and safety	1	4	0	0	0	zal	4	0	0	0	4	0	0	0	0	0
Library training	1	4	0	0	0	zal	4	0	0	0	4	0	0	0	0	0
Polish language	2,3,4,5	48	0	0	0	zal	0	48	0	0						
Total		161	4	4	4	0	17	132	12	0	17	1	54	1,5	12	1,5
Basic subjects - compulsory																
Basics of macroeconomics	1	60	5	5	5	e/z	24	24	12	0	24	2,5	24	1,5	12	1
Microeconomics	2	60	5	5	5	e/z	24	24	12	0	0	0	0	0	0	0
Mathematics	1	60	6	6	6	e/z	24	24	12	0	24	3	24	2	12	1
Law	1	42	4	4	4	e	30	0	12	0	30	3	0	0	12	1
Descriptive statistics	2	60	6	6	6	e/z	24	24	12	0	0	0	0	0	0	0
Econometrics	3	42	6	6	6	e/z	12	18	12	0	0	0	0	0	0	0
Management	2	45	3	3	3	e/z	21	24	0	0	0	0	0	0	0	0
Accounting	3	42	4	4	4	e/z	12	18	12	0	0	0	0	0	0	0
Philosophy	6	21	2	2	2	z	21	0	0	0	0	0	0	0	0	0
Effectiveness of marketing decisions	6	33	3	3	3	z	21	0	12	0	0	0	0	0	0	0
Total		465	44	44	44		213	156	96	0	78	8,5	48	3,5	36	3
Obligatory directional subjects																
Public finances	2	42	4	4	4	e	30	0	12	0	0	0	0	0	0	0
Social policy	3	30	3	3	3	z	21	0	9	0	0	0	0	0	0	0
Economic policy	4	21	2	2	2	e	21	0	0	0	0	0	0	0	0	0
Economic analysis	3	45	4	4	4	e/z	21	24	0	0	0	0	0	0	0	0
Databases	6	42	3	3	3	z	0	24	18	0	0	0	0	0	0	0
Energy security in Poland	4	36	2	2	2	z	0	15	21	0	0	0	0	0	0	0
Regional economy	5	33	4	4	4	z	0	21	12	0	0	0	0	0	0	0
Total		249	22,0	22	22		93	84	72	0	0	0	0	0	0	0
Specialty subjects - common - compulsory																
Corporate finance	2	36	3	3	3	e	24	0	12	0	0	0	0	0	0	0
Banking	4	33	3	3	3	z	0	21	12	0	0	0	0	0	0	0
Diploma Seminar - Proseminar	1	42	3	3	3	zal	0	30	12	0	0	0	30	2	12	1
Office and multimedia systems	1	33	2	2	2	z	0	24	9	0	0	0	24	1,5	9	0,5
Market analysis and marketing research	5	33	3	3	3	z	0	21	12	0	0	0	0	0	0	0
Economics and organization of enterprises	3	42	4	4	4	e/z	12	18	12	0	0	0	0	0	0	0
Financial management	5	33	3	3	3	z	0	21	12	0	0	0	0	0	0	0
Social and economic insurance	5	30	2	2	2	z	18	0	12	0	0	0	0	0	0	0
Effectiveness of strategic decisions	5	33	3	3	3	z	0	21	12	0	0	0	0	0	0	0
Intercultural communication	5	21	1	1	1	z	0	21	0	0	0	0	0	0	0	0
Public relations	5	21	1	1	1	z	0	21	0	0	0	0	0	0	0	0
Business plan	5	18	1	1	1	z	0	18	0	0	0	0	0	0	0	0
Ethics in economics	6	33	2	2	2	z	15	0	18	0	0	0	0	0	0	0
Quality management systems	3	36	3	3	3	z/z	12	12	12	0	0	0	0	0	0	0
Total		444	34	34	34		81	228	135	0	0	0	54	3,5	21	1,5
Total		1319	104	104	104		404	600	315	0	95	9,5	156	8,5	69	6
Total - semesters		1319					1319				320					
Optional subjects - general university courses																
Entrepreneurship / Health Promotion and Health Education / Intellectual Property Protection / Human Rights in the 21st Century / Health-Promoting Forms of Physical Activity / Analysis of the Labour Market in Poland	1	15	0,5	0,5	0,5	zal	15	0	0	0	15	0,5	0	0	0	0
Social and health insurance / Internet marketing / Creating a business plan / Methods of effective team management / Business communication / The role of the media in the modern world	2	15	0,5	0,5	0,5	zal	15	0	0	0	0	0	0	0	0	0
Total		30	1	1	1		30	0	0	0	15	0,5	0	0	0	0
Total		1349	105	105	105		434	600	315	0	110	10	156	8,5	69	6
		1349					1034		1349		335					
Finance and accounting - specialization, optional subjects																
Foreign language	1-3	102			8	e/z	0	72	30	0	0	0	24	1	10	1
IT systems in accounting	4	42			2	z	0	30	12	0	0	0	0	0	0	0
Financial accounting	5	72			5	z/z	21	30	21	0	0	0	0	0	0	0
Costing	4	42			3	z/z	18	24	0	0	0	0	0	0	0	0
Management accounting	6	42			3	z	0	30	12	0	0	0	0	0	0	0
Tax accounting	6	42			3	z	0	30	12	0	0	0	0	0	0	0
Managing people in an organization	5	45			3	z/z	18	18	9	0	0	0	0	0	0	0
Financial reporting	6	42			2	z	0	30	12	0	0	0	0	0	0	0
Diploma Seminar	4-6	99			9	zal/z	0	45	54	0	0	0	0	0	0	0
Apprenticeship	2-6	960			37	zal	0	0	0	960	0	0	0	0	0	0
Total hours of specialization subjects		1488			75	0	57	309	162	960	0	0	24	1	10	1
Total		2837			180		491	909	477	960	110	10	180	9,5	79	7
Total - semesters							1400		2837	1437	369					
Percentage of forms of education with and without an academic teacher							49		51							
Transportation economics																
Foreign language	1-3	102		8		e/z	0	72	30	0	0	0	24	1	10	1
IT systems in transportation services	4	42		3		z	0	30	12	0	0	0	0	0	0	0
Legal issues in transportation activities	5	69		5		z/z	27	30	12	0	0	0	0	0	0	0
Transportation services market	4	42		3		z/z	18	24	0	0	0	0	0	0	0	0
Technical aspects and standards of transport activities	6	42		2		z	0	30	12	0	0	0	0	0	0	0
Road safety	6	42		2		z	0	30	12	0	0	0	0	0	0	0
Managing people in an organization	5	48		3		z/z	18	18	12	0	0	0	0	0	0	0
Integrated transport logistics	6	42		3		z	0	30	12	0	0	0	0	0	0	0
Diploma Seminar	4-6	99		9		zal/z	0	45	54	0	0	0	0	0	0	0
Apprenticeship	2-6	960		37		zal	0	0	0	960	0	0	0	0	0	0
Total hours of specialization subjects		1488		75		0	63	309	156	960	0	0	24	1	10	1
Total		2837		180			497	909	471	960	110	10	180	9,5	79	7
Total - semesters				76			1406		2837	1431	369					
Percentage of forms of education with and without an academic teacher							50		50							
Human resource management-specialized, optional subjects																
Foreign language	1-3	102	8			e/z	0	72	30	0	0	0	24	1	10	1
Recruitment and selection of employees	4	33	3			z	0	21	12	0	0	0	0	0	0	0
Employee evaluations and the motivation process	5	54	3			z	12	18	24	0	0	0	0	0	0	0
Labor law and trade unions in practice	4	33	3			z	0	18	15	0	0	0	0	0	0	0
Image of the organization and employees	6	30	3			z	0	18	12	0	0	0	0	0	0	0
Personnel Outsourcing	6	24	2			z	24	0	0	0	0	0	0	0	0	0
Career path	5	24	2			z/z	12	12	0	0	0	0	0	0	0	0
IT systems in personnel management	6	21	1			z	0	21	0	0	0	0	0	0	0	0
Remuneration strategies	5	21	2			z	0	21	0	0	0	0	0	0	0	0
Training and coaching	5	21	2			z	0	21	0	0	0	0	0	0	0	0
Diploma Seminar	4-6	99	9			zal/z	0	45	54	0	0	0	0	0	0	0
Apprenticeship	2-6	960	37			zal	0	0	0	960	0	0	0	0	0	0
Total hours of specialization subjects		1422	75			0	48	267	147	960	0	0	24	1	10	1
Total		2771	180				482	867	462	960	110	10	180	9,5	79	7
Total - semesters			180				1349		2771	1422	369					
Percentage of forms of education with and without an academic teacher			76				49		51							

Subjects	Semester 2								Semester 3							
	L	ECTS L	E	ECTS E	b	ECTS	PZ	ECTS PZ	L	ECTS L	E	ECTS E	b	ECTS b	PZ	ECTS PZ
Subjects of general education - compulsory																
Information technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Physical education	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0
Health and safety	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Library training																
Polish language			12								12					
Total	0	0	42	0	0	0	0	0	0	0	12	0	0	0	0	0
Basic subjects - compulsory																
Basics of macroeconomics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Microeconomics	24	2,5	24	2	12	0,5	0	0	0	0	0	0	0	0	0	0
Mathematics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Law	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Descriptive statistics	24	3,5	24	1	12	1,5	0	0	0	0	0	0	0	0	0	0
Econometrics	0	0	0	0	0	0	0	0	12	4	18	1	12	1	0	0
Management	21	1	24	2	0	0	0	0	0	0	0	0	0	0	0	0
Accounting	0	0	0	0	0	0	0	0	12	1	18	2	12	1	0	0
Philosophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Effectiveness of marketing decisions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	69	7	72	5	24	2	0	0	24	5	36	3	24	2	0	0
Obligatory directional subjects																
Public finances	30	3	0	0	12	1	0	0	0	0	0	0	0	0	0	0
Social policy	0	0	0	0	0	0	0	0	21	2	0	0	9	1	0	0
Economic policy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Economic analysis	0	0	0	0	0	0	0	0	21	3	24	1	0	0	0	0
Databases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy security in Poland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Regional economy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	30	3	0	0	12	1	0	0	42	5	24	1	9	1	0	0
Specialty subjects - common - compulsory																
Corporate finance	24	2	0	0	12	1	0	0	0	0	0	0	0	0	0	0
Banking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diploma Seminar - Proseminar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Office and multimedia systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Market analysis and marketing research	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Economics and organization of enterprises	0	0	0	0	0	0	0	0	12	1	18	2	12	1	0	0
Financial management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social and economic insurance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Effectiveness of strategic decisions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Intercultural communication	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Public relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Business plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethics in economics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Quality management systems	0	0	0	0	0	0	0	0	12	1	12	1	12	1	0	0
Total	24	2	0	0	12	1	0	0	24	2	30	3	24	2	0	0
Total	123	12	114	5	48	4	0	0	90	12	102	7	57	5	0	0
Total - semesters	285								249							
Optional subjects - general university courses																
Entrepreneurship / Health Promotion and Health Education / Intellectual Property Protection / Human Rights in the 21st Century / Health-Promoting Forms of Physical Activity / Analysis of the Labour Market in Poland	0	0	0	0	0	0	0	0								
Social and health insurance / Internet marketing / Creating a business plan / Methods of effective team management / Business communication / The role of the media in the modern world	15	0,5	0	0	0	0	0	0								
Total	15	0,5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	138	12,5	114	5	48	4	0	0	90	12	102	7	57	5	0	0
	300								249							
Finance and accounting - specialization, optional subjects																
Foreign language	0	0	24	2	10	1	0	0	0	0	24	2	10	1	0	0
IT systems in accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Costing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Management accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Managing people in an organization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial reporting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diploma Seminar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprenticeship	0	0	0	0	0	0	240	9	0	0	0	0	0	0	160	6
Total hours of specialization subjects	0	0	24	2	10	1	240	9	0	0	24	2	10	1	160	6
Total	138	12,5	138	7	58	5	240	9	90	12	126	9	67	6	160	6
Total - semesters	334								283							
Percentage of forms of education with and without an academic teacher																
Transportation economics																
Foreign language	0	0	24	2	10	1	0	0	0	0	24	2	10	1	0	0
IT systems in transportation services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legal issues in transportation activities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transportation services market	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Technical aspects and standards of transport activities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Road safety	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Managing people in an organization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated transport logistics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diploma Seminar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprenticeship	0	0	0	0	0	0	240	9	0	0	0	0	0	0	160	6
Total hours of specialization subjects	0	0	24	2	10	1	240	9	0	0	24	2	10	1	160	6
Total	138	12,5	138	7	58	5	240	9	90	12	126	9	67	6	160	6
Total - semesters	334								283							
Percentage of forms of education with and without an academic teacher																
Human resource management-specialized, optional subjects																
Foreign language	0	0	24	2	10	1	0	0	0	0	24	2	10	1	0	0
Recruitment and selection of employees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Employee evaluations and the motivation process	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor law and trade unions in practice	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Image of the organization and employees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Personnel Outsourcing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Career path	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IT systems in personnel management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Remuneration strategies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Training and coaching	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diploma Seminar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprenticeship	0	0	0	0	0	0	240	9	0	0	0	0	0	0	160	6
Total hours of specialization subjects	0	0	24	2	10	1	240	9	0	0	24	2	10	1	160	6
Total	138	12,5	138	7	58	5	240	9	90	12	126	9	67	6	160	6
Total - semesters	334								283							
Percentage of forms of education with and without an academic teacher																

Subjects	Semester 4								Semester 5								Semester 6							
	L	ECTS L	E	ECTS E	b	ECTS b	PZ	ECTS PZ	L	ECTS L	E	ECTS E	b	ECTS b	PZ	ECTSPZ	L	ECTS L	E	ECTS E	b	ECTS b	PZ	ECTS PZ
Subjects of general education - compulsory																								
Information technology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Physical education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Health and safety	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Library training																								
Polish language			12								12													
Total	0	0	12	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
Basic subjects - compulsory																								
Basics of macroeconomics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Microeconomics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mathematics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Law	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Descriptive statistics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Econometrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Philosophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	2						0
Effectiveness of marketing decisions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	2			12	1	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	4	0	0	12	1	0	0
Obligatory directional subjects																								
Public finances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social policy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Economic policy	21	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Economic analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Databases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	1	18	2	0	0
Energy security in Poland	0	0	15	1	21	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Regional economy	0	0	0	0	0	0	0	0	0	0	21	3	12	1	0	0	0	0	0	0	0	0	0	0
Total	21	2	15	1	21	1	0	0	0	0	21	3	12	1	0	0	0	0	24	1	18	2	0	0
Specialty subjects - common - compulsory																								
Corporate finance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Banking	0	0	21	2	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diploma Seminar - Proseminar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Office and multimedia systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Market analysis and marketing research	0	0	0	0	0	0	0	0	0	0	21	2	12	1	0	0	0	0	0	0	0	0	0	0
Economics and organization of enterprises	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial management	0	0	0	0	0	0	0	0	0	0	21	2	12	1	0	0	0	0	0	0	0	0	0	0
Social and economic insurance	0	0	0	0	0	0	0	0	18	1	0	0	12	1	0	0	0	0	0	0	0	0	0	0
Effectiveness of strategic decisions	0	0	0	0	0	0	0	0	0	0	21	2	12	1	0	0	0	0	0	0	0	0	0	0
Intercultural communication	0	0	0	0	0	0	0	0	0	0	21	1			0	0	0	0	0	0	0	0	0	0
Public relations	0	0	0	0	0	0	0	0	0	0	21	1	0	0	0	0	0	0	0	0	0	0	0	0
Business plan	0	0	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	0	0	0	0	0	0	0
Ethics in economics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	1	0	0	18	1	0	0
Quality management systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	21	2	12	1	0	0	18	1	123	9	48	4	0	0	15	1	0	0	18	1	0	0
Total	21	2	48	3	33	2	0	0	18	1	156	12	60	5	0	0	57	5	24	1	48	4	0	0
Total - semesters	102								234								129							
Optional subjects - general university courses																								
Entrepreneurship / Health Promotion and Health Education / Intellectual Property Protection / Human Rights in the 21st Century / Health-Promoting Forms of Physical Activity / Analysis of the Labour Market in Poland																								
Social and health insurance / Internet marketing / Creating a business plan / Methods of effective team management / Business communication / The role of the media in the modern world																								
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	21	2	48	3	33	2	0	0	18	1	156	12	60	5	0	0	57	5	24	1	48	4	0	0
	102								234								129							
Finance and accounting - specialization, optional subjects																								
Foreign language	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IT systems in accounting	0	0	30	1,5	12	0,5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial accounting	0	0	0	0	0	0	0	0	21	2	30	2	21	1	0	0	0	0	0	0	0	0	0	0
Costing	18	2	24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Management accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	2,5	12	0,5	0	0
Tax accounting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	2,5	12	0,5	0	0
Managing people in an organization	0	0	0	0	0	0	0	0	18	2	18	0,5	9	0,5	0	0	0	0	0	0	0	0	0	0
Financial reporting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	1,5	12	0,5	0	0
Diploma Seminar	0	0	15	1	12	1	0	0	0	0	15	1	12	1	0	0	0	0	15	1,5	30	3,5	0	0
Apprenticeship	0	0	0	0	0	0	320	13	0	0	0	0	0	0	80	3	0	0	0	0	0	0	160	6
Total hours of specialization subjects	18	2	69	3,5	24	1,5	320	13	39	4	63	3,5	42	2,5	80	3	0	0	105	8	66	5	160	6
Total	39	4	117	6,5	57	3,5	320	13	57	5	219	15,5	102	7,5	80	3	57	5	129	9	114	9	160	6
Total - semesters	533								458								460							
Percentage of forms of education with and without an academic teacher																								
Transportation economics																								
Foreign language	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IT systems in transportation services	0	0	30	2	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Legal issues in transportation activities	0	0	0	0	0	0	0	0	27	2	30	2	12	1	0	0	0	0	0	0	0	0	0	0
Transportation services market	18	2	24	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Technical aspects and standards of transport activities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	1,5	12	0,5	0	0
Road safety	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	1,5	12	0,5	0	0
Managing people in an organization	0	0	0	0	0	0	0	0	18	1,5	18	0,5	12	1	0	0	0	0	0	0	0	0	0	0
Integrated transport logistics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	2	12	1	0	0
Diploma Seminar	0	0	15	1	12	1	0	0	0	0	15	1	12	1	0	0	0	0	15	1	30	4	0	0
Apprenticeship	0	0	0	0	0	0	320	13	0	0	0	0	0	0	80	3	0	0	0	0	0	0	160	6
Total hours of specialization subjects	18	2	69	4	24	2	320	13	45	3,5	63	3,5	36	3	80	3	0	0	105	6	66	6	160	6
Total	39	4	117	7	57	4	320	13	63	4,5	219	15,5	96	8	80	3	57	5	129	7	114	10	160	6
Total - semesters	533								458								460							
Percentage of forms of education with and without an academic teacher																								
Human resource management-specialized, optional subjects																								
Foreign language	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recruitment and selection of employees	0	0	21	2	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Employee evaluations and the motivation process	0	0	0	0	0	0	0	0	12	1	18	1	24	1	0	0	0	0	0	0	0	0	0	0
Labor law and trade unions in practice	0	0	18	2	15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Image of the organization and employees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	2	12	1	0	0
Personnel Outsourcing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	2	0	0	0	0	0	0
Career path	0	0	0	0	0	0	0	0	12	1	12	1			0	0	0	0	0	0	0	0	0	0
IT systems in personnel management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	1			0	0
Remuneration strategies	0	0	0	0	0	0	0	0	0	0	21	2	0	0	0	0	0	0	0	0	0	0	0	0
Training and coaching	0	0	0	0	0	0	0	0	0	0	21	2	0	0	0	0	0	0	0	0	0	0	0	0
Diploma Seminar	0	0	15	1	12	1	0	0	0	0	15	1	12	1	0	0	0	0	15	1	30	4	0	0
Apprenticeship	0	0	0	0	0	0	320	13	0	0	0	0	0	0	80	3	0	0	0	0	0	0	160	6
Total hours of specialization subjects	0	0	54	5	39	3	320	13	24	2	87	7	36	2	80	3	24	2	54	4	42	5	160	6
Total	21	2	102	8	72	5	320	13	42	3	243	19	96	7	80	3	81	7	78	5	90	9	160	6
Total - semesters	515								461								409							
Percentage of forms of education with and without an academic teacher																								

*** b - BUNA - self-study; PZ - professional internships - pass without grade - pass.**

	FAA	ET	HRM	EOZ		FAA	ET	HRM	EOZ
godziny					ECTS				
Ćw+PZ	1869	1869	1827	1869	praktyczne	109,5	110	112	112
udział	66%	66%	66%	66%	w tym PZ	61%	61%	62%	62%
ects w	48,5	48	46,5	48	sem1	26,5	26,5	26,5	26,5
ects ćw	56,5	55	57,5	58,5	sem2	33,5	33,5	33,5	33,5
ects buna	38	40	39	39,5	sem3	33	33	33	33
ects PZ	37	37	37	37	sem4	27	28	28	28
razem	180	180	180	183	sem5	31	31	32	32
Do wyboru	1317	1317	1251	1317	sem6	29	28	27	30
Do wyboru	59	59	59	62	Razem cykl	180	180	180	183
z udziałem	105	103	104	106,5					