

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ APDS/19		<b>Name:</b> Architektúra paralelných a distribuovaných systémov			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 1.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> Dr. habil. Attila Elemér Kiss, CSc., PaedDr. Ladislav Végh, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/AZI/19		<b>Name:</b> Aplikácie zložitých inteligentných systémov			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 1 / 3 <b>For the study period:</b> 13 / 39 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 4.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> Dr. habil. Attila Elemér Kiss, CSc., Dr. habil. András Molnár, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ CGT/19		<b>Name:</b> Cloud a grid technológia			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 <b>For the study period:</b> 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 3					
<b>Recommended semester/trimester of study:</b> 4.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> László Marák, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ DIO/19		<b>Name:</b> Diskrétna optimalizácia			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 1.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. RNDr. János Tóth, PhD., doc. RNDr. József Bukor, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KMI/AIdm/ DIP1/19	<b>Name:</b> Diplomový seminár 1
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Seminar <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 <b>For the study period:</b> 26 <b>Methods of study:</b> present	
<b>Number of credits:</b> 2	
<b>Recommended semester/trimester of study:</b> 3.	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b>	
<b>Results of education:</b>	
<b>Brief syllabus:</b>	
<b>Literature:</b>	
<b>Language, knowledge of which is necessary to complete a course:</b>	
<b>Notes:</b>	
<b>Evaluation of subjects</b>	
Total number of evaluated students: 0	
a	n
0.0	0.0
<b>Teacher:</b> prof. RNDr. Tibor Kmeť, CSc.	
<b>Date of last update:</b> 04.06.2019	
<b>Approved by:</b>	

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KMI/AIdm/ DIP2/19	<b>Name:</b> Diplomový seminár 2
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Seminar <b>Recommended extent of course ( in hours ):</b> <b>Per week: 2 For the study period: 26</b> <b>Methods of study:</b> present	
<b>Number of credits:</b> 4	
<b>Recommended semester/trimester of study:</b> 4.	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b>	
<b>Results of education:</b>	
<b>Brief syllabus:</b>	
<b>Literature:</b>	
<b>Language, knowledge of which is necessary to complete a course:</b>	
<b>Notes:</b>	
<b>Evaluation of subjects</b>	
Total number of evaluated students: 0	
a	n
0.0	0.0
<b>Teacher:</b> prof. RNDr. Tibor Kmeť, CSc.	
<b>Date of last update:</b> 04.06.2019	
<b>Approved by:</b>	

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ DSO/19		<b>Name:</b> Digitálne spracovanie obrazu a počítačová grafika			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 1.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. József Zoltán Kató, DSc., László Marák, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ EXP/19		<b>Name:</b> Expertné systémy			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 2.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. Dr. Annamária Várkonyiné Kóczy, DSc., Ing. Ondrej Takáč, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ FUS/19		<b>Name:</b> Fuzzy systémy			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 3 / 1 <b>For the study period:</b> 39 / 13 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 1.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> doc. RNDr. Ladislav Mišík, CSc., doc. RNDr. Ferdinand Filip, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ IT/19		<b>Name:</b> Informačné technológie			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> <b>Recommended extent of course ( in hours ):</b> <b>Per week: For the study period:</b> <b>Methods of study:</b> present					
<b>Number of credits:</b> 5					
<b>Recommended semester/trimester of study:</b> 3., 4..					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b>					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ KRY/19		<b>Name:</b> Kryptografia			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 3.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. RNDr. János Tóth, PhD., doc. RNDr. Ferdinánd Filip, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ NS/19		<b>Name:</b> Neurónové siete			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 2.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. RNDr. Tibor Kmeť, CSc., PaedDr. Krisztina Czakóová, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ODP/19		<b>Name:</b> Diplomová práca a jej obhajoba			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> <b>Recommended extent of course ( in hours ):</b> <b>Per week: For the study period:</b> <b>Methods of study:</b> present					
<b>Number of credits:</b> 20					
<b>Recommended semester/trimester of study:</b> 3., 4..					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b>					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KMI/AIdm/ OP/19	<b>Name:</b> Odborná prax
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 <b>For the study period:</b> 26 <b>Methods of study:</b> present	
<b>Number of credits:</b> 4	
<b>Recommended semester/trimester of study:</b> 1., 2., 3., 4..	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b>	
<b>Results of education:</b>	
<b>Brief syllabus:</b>	
<b>Literature:</b>	
<b>Language, knowledge of which is necessary to complete a course:</b>	
<b>Notes:</b>	
<b>Evaluation of subjects</b> Total number of evaluated students: 0	
a	n
0.0	0.0
<b>Teacher:</b> PaedDr. Ladislav Végh, PhD., prof. RNDr. Tibor Kmet', CSc.	
<b>Date of last update:</b> 04.06.2019	
<b>Approved by:</b>	

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ PIK/19		<b>Name:</b> Počítačové a informačné komunikácie			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 3.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> Dr. habil. András Molnár, PhD., Dr. Gábor Kiss, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ RB/19		<b>Name:</b> Robotika			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 3.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. József Zoltán Kató, DSc., Ing. Ondrej Takáč, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ SHA/19		<b>Name:</b> Štatistika a hĺbková analýza údajov			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 3 / 1 <b>For the study period:</b> 39 / 13 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 2.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> Dr. habil. Attila Elemér Kiss, CSc., RNDr. Zoltán Fehér, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/SMP/19		<b>Name:</b> Spoločenské, morálne a právne súvislosti vývoja počítačových systémov			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 <b>For the study period:</b> 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 4					
<b>Recommended semester/trimester of study:</b> 3.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> doc. RNDr. József Bukor, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ TGR/19		<b>Name:</b> Tvorba grafických uživatelských rozhraní v C++			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 1.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> doc. RNDr. József Bukor, PhD., László Marák, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ TIN/19		<b>Name:</b> Teória informácií a hromadnej obsluhy			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 3.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. Dr. Annamária Várkonyiné Kóczy, DSc., Ing. Ondrej Takáč, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ TNMS/19		<b>Name:</b> Teória a nástroje modelovania a simulácie			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 1.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> prof. RNDr. Tibor Kmeť, CSc., Dr. Gábor Kiss, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KMI/AIdm/ USDP/19	<b>Name:</b> Úvodný seminár k diplomovej práci
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Seminar <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 <b>For the study period:</b> 26 <b>Methods of study:</b> present	
<b>Number of credits:</b> 2	
<b>Recommended semester/trimester of study:</b> 2.	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b>	
<b>Results of education:</b>	
<b>Brief syllabus:</b>	
<b>Literature:</b>	
<b>Language, knowledge of which is necessary to complete a course:</b>	
<b>Notes:</b>	
<b>Evaluation of subjects</b>	
Total number of evaluated students: 0	
a	n
0.0	0.0
<b>Teacher:</b> prof. RNDr. Tibor Kmeť, CSc.	
<b>Date of last update:</b> 04.06.2019	
<b>Approved by:</b>	

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ VSP/19		<b>Name:</b> Vnorené systémy a programovanie aplikácií reálneho času			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 2.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> doc. RNDr. József Bukor, PhD., László Marák, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AIdm/ ZIS/19		<b>Name:</b> Zložité inteligentné systémy			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Practical <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 2 <b>For the study period:</b> 26 / 26 <b>Methods of study:</b> present					
<b>Number of credits:</b> 6					
<b>Recommended semester/trimester of study:</b> 3.					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b> Dr. habil. András Molnár, PhD., RNDr. Štefan Gubo, PhD.					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University					
<b>Name of the faculty:</b> Faculty of Economics					
<b>Code:</b> KMI/AImd/ MS/19		<b>Name:</b> Modelovanie a simulácia			
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> <b>Recommended extent of course ( in hours ):</b> <b>Per week: For the study period:</b> <b>Methods of study:</b> present					
<b>Number of credits:</b> 5					
<b>Recommended semester/trimester of study:</b> 3., 4..					
<b>Level of study:</b> II.					
<b>Prerequisites:</b>					
<b>Conditions for passing the subject:</b>					
<b>Results of education:</b>					
<b>Brief syllabus:</b>					
<b>Literature:</b>					
<b>Language, knowledge of which is necessary to complete a course:</b>					
<b>Notes:</b>					
<b>Evaluation of subjects</b> Total number of evaluated students: 0					
A	B	C	D	E	FX
0.0	0.0	0.0	0.0	0.0	0.0
<b>Teacher:</b>					
<b>Date of last update:</b> 04.06.2019					
<b>Approved by:</b>					

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KM/EMPdm/ FIA/14	<b>Name:</b> Financial Analysis
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Seminar <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 1 <b>For the study period:</b> 26 / 13 <b>Methods of study:</b> present	
<b>Number of credits:</b> 4	
<b>Recommended semester/trimester of study:</b> 1.	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b> Semester work (30 points), written exam (70 points). To obtain grade „A“ students have to obtain minimum 90% of the total score, to obtain grade „B“ students have to obtain 80% of the total score, to obtain grade „C“ students have to obtain 70% of the total score, to obtain grade „D“ students have to obtain 60% of the total score, to obtain grade „E“ students have to obtain 50% of the total score. There is no credit for the subject if a student obtains less than 50%.	
<b>Results of education:</b> The aim of the course is introduce students two relevant areas of business practice: financial analysis and financial planning. After completing the course student will be able to implement financial planning and carry out financial analyses. They will also be knowledgeable in the fundamental aspects and methodology of these processes to achieve business objectives.	
<b>Brief syllabus:</b> <ol style="list-style-type: none"><li>1. Introduction to financial analysis. Course description.</li><li>2. Analysis of the financial situation of the company</li><li>3. The importance of financial analysis, outputs and outcomes</li><li>4. Input and output elements of the financial analysis</li><li>5. Tools and methods of financial analysis</li><li>6. The process of financial analysis</li><li>7. The results of the financial analysis, interpretation</li><li>8. Corporate Planning. Introduction to the problem.</li><li>9. Time dimension and Corporate Planning</li><li>10. The structure of the business plan</li><li>11. Methods and techniques in the planning process</li><li>12. A concrete business plan</li><li>13. Control of the fulfillment of plans, re-design.</li></ol>	
<b>Literature:</b> <ol style="list-style-type: none"><li>1. ZALAI, K. a kol. Finančno-ekonomická analýza podniku. Bratislava: Sprint dva. 2010. 448 s. ISBN 978-80-89393-15-2</li><li>2. KRÁLOVIČ, J. Finančné plánovanie podniku. Bratislava: Sprint dva. 2010. 208 s. ISBN 978-80-89393-20-6</li></ol>	

3. ŠLOSÁROVÁ, A. a kol. Analýza účtovnej závierky. Bratislava: Iura Edition. 2006. 478 s. ISBN 80-8078-070-6
4. GIBSON, H. CH. Financial Reporting & Analysis. USA: Cengage Learning. 2010. 640 s. ISBN 978-1-4390-8086-3

**Language, knowledge of which is necessary to complete a course:**

hungarian language, slovak language

**Notes:**

**Evaluation of subjects**

Total number of evaluated students: 477

A	B	C	D	E	FX
7.55	10.9	20.75	27.25	33.12	0.42

**Teacher:** prof. Dr. Mihály Ormos, PhD.

**Date of last update:** 28.05.2019

**Approved by:**

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KM/EMPdm/ ISP/14	<b>Name:</b> Company Information Systems
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture / Seminar <b>Recommended extent of course ( in hours ):</b> <b>Per week:</b> 2 / 1 <b>For the study period:</b> 26 / 13 <b>Methods of study:</b> present	
<b>Number of credits:</b> 4	
<b>Recommended semester/trimester of study:</b> 2.	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b> Semester work 50% and exam 50%. To obtain grade „A“ students have to obtain minimum 90% average of the total score, to obtain grade „B“ students have to obtain 80% average of the total score, to obtain grade „C“ students have to obtain 70% average of the total score, to obtain grade „D“ students have to obtain 60% average of the total score, to obtain grade „E“ students have to obtain 50% average of the total score. There is no credit for the subject if a student obtains less than 50%.	
<b>Results of education:</b> The aim is to teach students to navigate the issue of the use of IS / IT in business sphere in the performance management functions at all levels of management. Also provide basic knowledge of systems integration, IT strategy, implementation of the critical factors and operation of IS / IT outsourcing IS / IT, audit, IS / IT and the effectiveness of IS / IT. The exercises are aimed the application and presentation of basic business processes in an integrated enterprise information system SAP R / 3. After completing the course the student masters the basic IT company.	
<b>Brief syllabus:</b> <ol style="list-style-type: none"><li>1. Beginning. The increasing role of information management</li><li>2. IS IT and information systems.</li><li>3. Systematic approach to problem solving</li><li>4. The development of information systems.</li><li>5. Data and information protection information</li><li>6. Databases</li><li>7. Globalization, impact of ICT on organizations and organizational structures</li><li>8. Integrated systems management company</li><li>9. SAP R / 3</li><li>10. E-business</li><li>11. Integrated business information system</li><li>12. Business Intelligence</li><li>13. The strategic role of information systems</li></ol>	
<b>Literature:</b> <ol style="list-style-type: none"><li>1. BASL, J. Podnikové informační systémy: Podnik v informační společnosti 1. vyd. Praha: Grada Publishing, 2002. 142 s. ISBN 80- 247-0214-2</li></ol>	

2. BASL, J. – BLAŽÍČEK, R. Podnikové informační systémy: Podnik v informační společnosti
3. vyd. Praha: Grada Publishing, 2013. 323 s. ISBN 978 80 247 4307 3
3. GÁLA, L. – POUR, J. – ŠEDIVÁ, Z.: Podniková informatika: Grada Publishing, 2009. 496 s. – ISBN978-80-247-2615-1.
4. JUHÁSZ, S. Vállalati információs rendszerek műszaki alapjai. Bicske: SZAK kiadó, 2011. 506 s. ISBN: 978-963-9863-22-4.
5. KOKLES, M.-ROMANOVÁ, A. Informačný vek. Bratislava: Sprint vfra, 2002. 305s. ISBN 80 89085 09 1.
6. SÁNTÁNÉ, E. – BIRÓ, M. – GÁBOR, A. – KŐ, A. – LOVRICS, L.: Döntéstámogató rendszerek: Budapest : Panem, 2008. 406 s. - ISBN 978-9-635454-82-2.
7. STOFFOVÁ, V. – CSÍZI, L. – TÓTH, K. – SZÓKÖL, Š.: Informačné a komunikačné technológie v praxi II. Komárno : Univerzita J. Selyeho, 2007. 316 s. ISBN 978-80-89234-42-4.
8. STOFFOVÁ, V. – CSÍZI, L. – TÓTH, K. – SZÓKÖL, Š.: Információs és kommunikációs technológiák a gyakorlatban II. Komárno : Univerzita J. Selyeho, 2008. 323 s. ISBN 978-80-89234-69-1.

**Language, knowledge of which is necessary to complete a course:**

Hungarian and Slovak languages

**Notes:**

**Evaluation of subjects**

Total number of evaluated students: 547

A	B	C	D	E	FX
15.54	25.23	31.44	15.9	11.33	0.55

**Teacher:** prof. Dr. József Poór, DSc.

**Date of last update:** 28.05.2019

**Approved by:**

## INFORMATION SHEET

<b>Name of the university:</b> J. Selye University	
<b>Name of the faculty:</b> Faculty of Economics	
<b>Code:</b> KM/EMPdm/ LOG/14	<b>Name:</b> Logistics
<b>Types, range and methods of educational activities:</b> <b>Form of study:</b> Lecture <b>Recommended extent of course ( in hours ):</b> <b>Per week: 2 For the study period: 26</b> <b>Methods of study:</b> present	
<b>Number of credits:</b> 4	
<b>Recommended semester/trimester of study:</b> 4.	
<b>Level of study:</b> II.	
<b>Prerequisites:</b>	
<b>Conditions for passing the subject:</b> At the end of the semester, written exam for 100 points. To obtain grade „A“ students have to obtain minimum 90% of the total score, to obtain grade „B“ students have to obtain 80% of the total score, to obtain grade „C“ students have to obtain 70% of the total score, to obtain grade „D“ students have to obtain 60% of the total score, to obtain grade „E“ students have to obtain 50% of the total score. There is no credit for the subject if a student obtains less than 50%.	
<b>Results of education:</b> The goal is to familiarize students with logistics, management practices and approaches production planning, which play a key role in the enterprises market economy, as well as corporate philosophy that is behind these approaches. The aim is to give students enough depth knowledge in order to manage production and logistics processes. The course is aimed at address specific case studies of logistics, production planning and evaluation logistics and production costs.	
<b>Brief syllabus:</b> 1. Foundations of logistics, relations, the aims and tasks in logistics, logistical costs 2. Customer service 3. Logistics of value-creating processes: logistics, production logistics 4. Forwarding 5. Warehousing, Stock planning, material movements 6. Tools and systems in material movements, packaging technologies, services in logistics, inverse logistics 7. Marketing logistics 8. Logistics and entrepreneurship 9. Supply chain management 10. Information systems in logistics, quality and logistics, stakeholders 11. Companies in the society, HR, business plan 12. E-logistics 13. Organizational aspects of the logistic system of a company, controlling in production logistics	
<b>Literature:</b> 1. GELEI, A. Logisztikai döntések – fókuszban a disztribúció. Budapest: Akadémiai Kiadó, 2013. 456 p. ISBN 978-963-059-3809	

2. DUPAL, A. – BREZINA, I. Logistika v manažmente podniku. Bratislava: SPRINT, 2006. 326 p. ISBN 80-89085-38-5
3. WATERS, D. Global logistics. Cornwall: MPG Books Ltd., 2007. 536 p. ISBN 978 07494 48134
4. SZEGEDI, Z. – PREZENSZKI, J. Logisztika-Menedzsment. Budapest: Kossuth Kiadó, 2005. 456 p. ISBN 963 09 4777 3
5. SZEGEDI, Z. Logisztika-Menedzsment Esettanulmányok. Budapest: Kossuth Kiadó, 2008. 298 p. ISBN 978-963-09-5792-2

**Language, knowledge of which is necessary to complete a course:**

Hungarian and Slovak language

**Notes:**

**Evaluation of subjects**

Total number of evaluated students: 477

A	B	C	D	E	FX
7.55	13.42	18.66	33.33	26.83	0.21

**Teacher:** prof. Dr. József Poór, DSc.

**Date of last update:** 28.05.2019

**Approved by:**