

CONTENT

1. Essentials of ABAP..... 2

2. Essentials of the SAP Technology..... 3

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty:					
Course ID: ÚINF/ ABSP/16		Course name: Essentials of ABAP			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present					
Number of ECTS credits: 3					
Recommended semester/trimester of the course:					
Course level: I., N					
Prerequisites: ÚINF/ZTSP/16					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course: 1.-2. Principles of programming in ABAP, declaration of variables, the basic syntax of the language ABAP Open SQL, ABAP Workbench navigation, ABAP editor. 3.-4. Arithmetic, logic conditions, string operations, cycles, test programs using a debugger. 5.-6. An overview of the most important commands of ABAP, definition elementary and structured data objects, functional groups and function modules. 7. Individual work for practice.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 55					
A	B	C	D	E	FX
30.91	43.64	20.0	1.82	0.0	3.64
Provides:					
Date of last modification: 31.08.2021					
Approved:					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty:		
Course ID: ÚINF/ ZTSP/16	Course name: Essentials of the SAP Technology	
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present		
Number of ECTS credits: 2		
Recommended semester/trimester of the course:		
Course level: I., N		
Prerequisites:		
Conditions for course completion:		
Learning outcomes:		
Brief outline of the course: 1. Enterprise information systems - enterprise architecture, processes, deployment of enterprise IS. Introduction to mySAP technology. SAP - benefits, distribution, components, modules, transactions, economic benefits of deployment in the organization. 2. SAP applications and components, overview of SAP solutions for large, medium and small businesses. SAP technology infrastructure (client / server architecture, transactions, client as a logically integrated organizational unit, job positions). 3. SAP basics and navigation - login, SAP screen elements, form design, system movement, use of standard keys and screen icons, transaction start, input fields, command shortcuts, Favorites tab, user-specific settings. 4. SAP basics and navigation - multiple modes, command shortcuts, searching and displaying data - variants, output format - changing and saving the layout, creating a report. 5. SAP basics and navigation - Business Workplace, report printing, report export to local file, system information. 6.-7. Individual work for practice.		
Recommended literature:		
Course language:		
Notes:		
Course assessment Total number of assessed students: 340		
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96.76	1.18	2.06
Provides: Ing. Slávka Šimková, PhD., RNDr. Slavka Blichová		
Date of last modification: 30.08.2021		

Approved: