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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty:	
Course ID: ÚINF/ HASP/24	Course name: Administration of SAP HANA database
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/ASSP/16	
Conditions for course completion: Final evaluation conditions: Final test (practical) Conditions for successful completion of the course: 1. Active participation in classes in accordance with the study schedule and according to the teacher's instructions. 2. Completion of the conditions of the final assessment with at least 80%.	
Learning outcomes: During the course and especially during the final assessment, the student demonstrates adequate mastery of the content standard of the subject, which is defined by the subject outline, and demonstrates mastery of the performance standard, within which, after completing the subject, the student has an overview of the database (architecture, connection, management tools), knows the report premises, handles practical tasks for backup, restoration and recovery of the database.	
Brief outline of the course: 1.-2. Database overview: database architecture, database connection, database management tools, administration of HANA instances. 3.-4. Administration of the HANA database, reorganization of tables, housekeeping and troubleshooting. 5.-6. Database backup, restore and recovery. 7. Individual work for practice.	
Recommended literature: SAP Electronic Resources and User Guides. Available on the Internet: http://www.sap.com .	
Course language: Slovak	
Notes:	

Course assessment	
Total number of assessed students: 3	
abs	n
100.0	0.0
Provides: RNDr. Peter Matta, PhD.	
Date of last modification: 25.03.2024	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty:	
Course ID: ÚINF/ ASSP/16	Course name: Administration of the SAP System
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/ZLSP/16	
Conditions for course completion: Conditions for the final evaluation: Final test (practical) Conditions for successful completion of the course: 1. Active participation in teaching in accordance with the study regulations and according to the teacher's instructions. 2. Mastering the conditions of the final evaluation in the overall expression at the level of at least 80%.	
Learning outcomes: During teaching and especially in the final evaluation, the student demonstrates adequate mastery of the content standard of the course, which is defined by the course syllabus, and demonstrates mastery of the performance standard, in which the student after completing the course manages the basics of SAP system administration, can set the basic configuration of the system, can administer the database.	
Brief outline of the course: 1. Fundamentals (System Logon, Configuring SAP Logon), Starting and Stopping (Starting SAP/ Database, Stopping SAP/Database). 2. System configuration (Parameters in SAP, Parameters in Database). 3.-4. Background Tasks (Scheduling Background Jobs, Monitoring of Background Jobs). 5.-6. Database Administration (Extend Tablespaces). 7. Individual work for practice.	
Recommended literature: Company literature of SAP. Available on-line: < http://www.sap.com >	
Course language: slovak	
Notes: By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.	

Course assessment	
Total number of assessed students: 63	
abs	n
93.65	6.35
Provides: Bc. Martin Tomko	
Date of last modification: 21.11.2021	
Approved:	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty:	
Course ID: ÚINF/ ZLSP/16	Course name: Essentials of Linux for the SAP
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: Conditions for the final evaluation: Final test (practical) Conditions for successful completion of the course: 1. Active participation in teaching in accordance with the study regulations and according to the teacher's instructions. 2. Mastering the conditions of the final evaluation in the overall expression at the level of at least 80%.	
Learning outcomes: During teaching and especially in the final evaluation, the student demonstrates adequate mastery of the content standard of the course, which is defined by the course syllabus, and demonstrates mastery of the performance standard, in which the student masters the basics of Linux - commands, permissions and work with files advanced, masters the basics of networking and scripting and knows the SAP architecture at the OS level.	
Brief outline of the course: 1.-2. Introduction to Linux: commands, permissions & processes, work with the files. 3.-4. Advanced Linux: advanced commands. 5. Basics of networking & scripting. 6. SAP architecture on OS level. 7. Individual work for practice.	
Recommended literature: Company literature of SAP. Available on-line: < http://www.sap.com >	
Course language: slovak	
Notes: By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.	

Course assessment	
Total number of assessed students: 45	
abs	n
93.33	6.67
Provides: Ing. Tomáš Kačur	
Date of last modification: 21.11.2021	
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: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 3	
Recommended semester/trimester of the course:	
Course level: I., N	
Prerequisites:	
Conditions for course completion: Conditions for the final evaluation: Final test (theoretical and practical) Conditions for successful completion of the course: 1. Active participation in teaching in accordance with the study regulations and according to the teacher's instructions. 2. Mastering the conditions of the final evaluation in the overall expression at the level of at least 80%.	
Learning outcomes: During teaching and especially in the final evaluation, the student demonstrates adequate mastery of the content standard of the course, which is defined by the course syllabus, and demonstrates mastery of the performance standard, within which the student has a basic overview of enterprise information systems, SAP system, overview of processes in the system, overview of roles and profiles in SAP, controls basic navigation in the system, can start a specific transaction, manages data search and display, running multiple modes, creating favorites, can customize output formats and can create reports.	
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: Company literature of SAP. Available on-line: < http://www.sap.com >		
Course language: slovak		
Notes: By default, teaching is carried out face to face. If this is not possible (eg due to a pandemic), teaching is provided at a distance through video conferencing programs and LMS.		
Course assessment Total number of assessed students: 434		
abs	n	neabs
97.0	0.92	2.07
Provides: Bc. Martin Tomko		
Date of last modification: 21.11.2021		
Approved:		