

Course title: Business Software in Logistics
Course code:
ECTS credits: 6
Requirements: None
Basic information
Level of studies: Undergraduate applied studies
Year of study: 3
Trimester: 7
Goal: Gaining the knowledge necessary for the organization and partaking in the working process of postal-logistics operators in the field related to electronic operations through system business software. Using ERP information, students should develop analytical and research skills that facilitate decision-making.
Outcome: After finishing the course, every student should be able to have practical knowledge in the field of electronic business operations based on using business software. After finishing the course, the best student should be able to adjust the supply chain and ERP to all important processes in electronic business operations.
Contents of the course
Theoretical instruction
1. Introduction to business concepts and new economic trends.
2. Business information systems, i.e. commercial software packages.
3. Logistics processes that can be included in business software.
4. The possibilities of adjusting business software to concrete needs.
5. Using ERP in supply chain management.
6. Using ERP in decision-making.
7. ERP development trends.
Practical instruction (Problem solving sessions/Lab work/Practical training)
1. Using the SAP multimodular applicative software solution in logistics processes with a special emphasis on supply and storage.
2. Oral defense of seminar papers on topics related to curriculum units.
3. Tasks for establishing the level of knowledge in students after each unit.
Textbooks and References
1. E. Monk, B. Wagner, "Concepts in Enterprise Resource Planning", Published by Course Technology; 4 edition,2012.

2. SAP solutions on the example of SAP S/4HANA
3. other online sources
Number of active classes (weekly)
Lectures: 2
Practical classes: 2
Other types of classes: 2
Grading (maximum number of points: 100)
Pre-exam obligations: Points
Activities during lectures: 10
Activities on practical excersises:
Seminary work:
Colloquium: 60
Final exam: Points
Written exam: 30
Oral exam:
Lecturer
Biljana Grgurović, PhD
Associate