

Course title: System Business Software
Course code: 25043
ECTS credits: 5
Requirements: None
Basic information
Level of studies: Undergraduate applied studies
Year of study: 3.
Trimester: 8.
Goal: Mastering the fundamentals of e-business by applying system business software. Developing analytical and research skills by using ERP information, which will help students in the process of decision-making.
Outcome: Students will gain practical knowledge in the field of e-business, which is based on the application of system business software, and will be prepared to take responsibility for business projects and the creation of business strategies by applying SAP software.
Contents of the course
Theoretical instruction
1. Introduction to business concepts
2. Introduction to new economic trends
3. Basic concepts and fundamentals of e-business
4. Solving business challenges by applying ERP
5. ERP project management
6. ERP implementation and maintenance
7. Trends in developing ERP
Practical instruction (Problem solving sessions/Lab work/Practical training)
1. Navigation in SAP system
2. Sales and distribution module in SAP
3. Material management module in SAP
4. Production planning and execution module in SAP
5. Project system module in SAP

Textbooks and References
1. E. Monk, B. Wagner, " Concepts in Enterprise Resource Planning", Published by Course Technology; 4 edition, 2012.
2. https://portal.ucc.ovgu.de/services-products/teaching-materials/
Number of active classes (weekly)
Lectures: 3
Practical classes: 2
Other types of classes:
Grading (maximum number of points: 100)
Pre-exam obligations: Points
Activities during lectures:
Activities on practical exercises: 70
Seminary work:
Colloquium:
Final exam: Points
Written exam: 30
Oral exam:
Lecturer
Tatjana Keča, PhD
Associate
Marijana Petrović