

Course title: E - banking
Course code: 21037
ECTS credits: 5
Requirements: None
Basic information
Level of studies: Undergraduate applied studies
Year of study: 2
Trimester: 4
Goal: Detailed acquaintance of students with the functioning of electronic banking, as an inevitability of modern business and life.
Outcome: After finishing this course, students will complete the picture of the entire banking business, become qualified to perform even the most complex banking transactions and be up to date with the latest world achievements in this field.
Contents of the course
Theoretical instruction
1. Electronic money and electronic banking: Development. E cash. Internet banking. Homebanking. Automata. Smart cards.
2. Electronic data interchange in banking: Standardization. EDI, UN / EDIFACT standards.
3. Modern computer networks in banking: Network operating systems and types of transmission in banking. Network types.
4. Information systems in banks and interbank communication systems: PLANET network with WAN properties. Central registry, depository and securities clearing and its compliance with international standards. BEOKLIRING and clearing houses. SEPA. TARGET. SWIFT.
5. Electronic payment transactions: Interbank settlements. Execution of payment orders in the basic system and then formation of synthetics and data for bank accounting.
Practical instruction (Problem solving sessions/Lab work/Practical training)

1. Laboratory exercises that are realized on the Assecco software, through real business examples.
2. The combined method dominates, which in theoretical teaching implies both frontal work with the use of modern equipment (projector, laptop, electronic board) and interactive group work with the encouragement of student activity. Laboratory exercises are performed on Assecco software.
3. Solving cyber problems.
Textbooks and References
Живковић, Стакић, Крстић, <i>Банкарско пословање и платни промет</i> , Економски факултет, Београд, 2005.
SWIFT manual, Swift access.
Number of active classes (weekly)
Lectures: 3
Practical classes: 1
Other types of classes: 1
Grading (maximum number of points: 100)
Pre-exam obligations: 40 Points
Activities during lectures:
Activities on practical excersises: 20
Seminary work:
Colloquium: 20
Final exam: 60 Points
Written exam: 60
Oral exam:
Lecturer
Ana Slavković, PhD
Associate
Marijana Petrović