Course title: Practicum in Computer Application

Course code: 60046

ECTS credits: 2

Requirements: None

Basic information

Level of studies: Undergraduate applied studies

Year of study: 1

Trimester: 1

Goal: Training students in Microsoft Office applications for text editing, table-based calculations and creating presentations.

Outcome: Students should be able to use Microsoft Office applications for text editing, table-based calculations and creating presentations.

Contents of the course

Theoretical instruction

Practical instruction (Problem solving sessions/Lab work/Practical training)

- 1. Microsoft Word: Basic document formatting. Creating columns and lists
- 2. Microsoft Word: Header and footer. Sections. Styles
- 3. Microsoft Word: Inserting contents. Inserting objects. Creating and setting tables
- 4. Microsoft Word: Collaboration
- 5. Microsoft Excel: Sorting, filtering, formatting. Data validation
- 6. Microsoft Excel: Formulas and embedded functions
- 7. Microsoft Excel: Graphs. Pivot tables
- 8. Microsoft PowerPoint: Editing and formatting slides
- 9. Microsoft PowerPoint: Inserting pictures, graphs, tables and diagrams
- 10. Microsoft PowerPoint: Grouping and embedding objects from other applications
- 11. Microsoft PowerPoint: Slide transition and animation

Textbooks and References

- 1. Marko Đ. Spasojević, Praktikum iz primene računara, Visoka ICT škola, Beograd, 2014.
- 2. Joyce Cox, Joan Lambert, Microsoft Word 2010 korak po korak, CET, 2011.
- 3. Curtis D. Frye, Microsoft Excel 2010 korak po korak, CET, 2011.
- 4. Joyce Cox, Joan Preppernau, Microsoft Office PowerPoint 2007 korak po korak, CET, 2007.
 - 5. Joyce Cox, Microsoft PowerPoint 2010 Step by Step, Microsoft Press, 1st edition, 2010.

Number of active classes (weekly)
Lectures: 0
Practical classes: 2
Other types of classes: 0
Grading (maximum number of points: 100)
Pre-exam obligations: Points
Activities during lectures:
Activities on practical exercises: 0
Seminary work: 0
Colloquium: 70
Final exam: Points
Written exam: 30
Oral exam:
Lecturer: Milorad Paskaš, PhD
Associate: