**Study programme(s):** Mathematics  
**Level:** bachelor  
**Course title:** Finance I  
**Lecturer:** Marko Radičić, Siniša Ostojić  
**Status:** elective, obligatory in the module  
**ECTS:** 7  

**Requirements:**  
**Learning objectives**  
Introducing the students to basic understanding of macroeconomics problems, the functioning of central banks, instruments of central banks, monetary aggregates, control function of central banks as well as of other financial institutions and instruments. Understanding the public financial system.  

**Learning outcomes**  
Functional knowledge of the financial system, public finance and the role of central bank.  

**Syllabus**  
*Theoretical instruction:* History and development of money, financial system, central bank and its role, primary money, aggregate money, M1, M2 and M3. Public income and spending, budget and budgetary rules, procedure of budget making.  
*Practical instruction:* Follows the theoretical instructions. Students are required to attend exercises and prepare two colloquia during the classes.  

**Literature**  

**Weekly teaching load**  
<table>
<thead>
<tr>
<th>Lectures: 3</th>
<th>Exercises: 3</th>
<th>Other forms of teaching:</th>
<th>Student research:</th>
<th>Other:</th>
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</table>

**Teaching methodology**  
Theoretical instructions followed by practical exercises.  

**Grading (total number of points 100)**  

<table>
<thead>
<tr>
<th>Pre-exam obligations</th>
<th>Final exam</th>
<th>points</th>
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<tbody>
<tr>
<td>practical problems</td>
<td>oral exam</td>
<td>50</td>
<td>written exam</td>
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<tr>
<td>colloquia</td>
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