**Level:** bachelor  

**Course title:** Teaching methods in informatics  

**Status:** elective for the module of Information Technologies, elective for the module of Computer Science  

**ECTS:** 7  

**Requirements:** None  

**Learning objectives**  
Acquiring knowledge in the field of methodologies of teaching informatics and preparation of students for their application.  

**Learning outcomes**  
Students should be prepared to apply the contemporary methodological principles and educational techniques in preparation and performing teaching informatics.  

**Syllabus**  

**Theoretical instruction**  

**Practical instruction**  
Written preparation for a teaching class, demonstration of teaching class and actual conduction of teaching in elementary and secondary schools, analysis of the teaching process and conducting the class.  

**Weekly teaching load**  

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<th>Lectures: 2</th>
<th>Exercises: 3</th>
<th>Other forms of teaching:</th>
<th>Student research:</th>
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