inf654 - Mobile Commerce

Module label: Mobile Commerce
Module code: inf654
Credit points: 6.0 KP
Workload: 180 h

Used in course of study:
- Master of Education Programme (Vocational and Business Education) Computing Science
  > Mastermodule
- Master's Programme Business Informatics > Akzentsetzungsmodulle Bereicheck
- Master's Programme Computing Science > Angewandte Informatik

Contact person:
Module responsibility:
- Jorge Marx Gomez

Authorized examiners:
- Jorge Marx Gomez
- Die im Modul Lehrenden

Entry requirements:
Skills to be acquired in this module:

Professional competence:
The students:
- define and encompass MC
- explain the development stages of MC
- are aware of the current developments within MC and are able to classify them
- get to know technical essentials, functionalities and standards of wireless ICT
- assess the fields of application and limitations of wireless ICT
- examine the relevant mobile devices and their respective operating systems, know their characteristics and evaluate their fields of application
- examine market participants, assess business models, optimize business processes
- gain insight into specifics via examples and exercises

Methodological competence:
The students:
- get to know security aspects and specifics of mobile application design
- prototypically develop an Android application
- prepare and give presentations
- develop a concept of a business model for an Android application

Social competence:
The students:
- work on their project in groups of three

Self-competence:
The students:
- reflect their own group-dynamic activities in respect of a mutual goal (successfully finish their project)

Module contents:
See above

Reader's advisory:
Also all materials provided within the lecture

Links:

Language of instruction: German
**Duration (semesters)**  
1 Semester

**Module frequency**  
jährlich

**Module capacity**  
unlimited

**Modul level**  
AS (Akzentsetzung / Accentuation)

**Modulart**  
je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**  
V+Ü

**Vorkenntnisse / Previous knowledge**

<table>
<thead>
<tr>
<th>Examination</th>
<th>Time of examination</th>
<th>Type of examination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final exam of module</td>
<td>After the lecture</td>
<td>Portfolio</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course type</th>
<th>Comment</th>
<th>SWS</th>
<th>Frequency</th>
<th>Workload attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td></td>
<td>2.00</td>
<td>WiSe</td>
<td>28 h</td>
</tr>
<tr>
<td>Exercises</td>
<td></td>
<td>2.00</td>
<td>WiSe</td>
<td>28 h</td>
</tr>
</tbody>
</table>

**Total time of attendance for the module**  
56 h