## Corporate Finance

<table>
<thead>
<tr>
<th>Department code:</th>
<th>Module name in German:</th>
<th>Workload:</th>
<th>ECTS credits:</th>
<th>Semester:</th>
<th>Frequency of module:</th>
<th>Duration:</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBM4.5</td>
<td>Investition &amp; Finanzierung</td>
<td>150 hours, made up of:</td>
<td>5 ECTS</td>
<td>4th semester</td>
<td>Summer semester</td>
<td>1 semester</td>
</tr>
<tr>
<td></td>
<td></td>
<td>72 contact hours</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>78 self-study hours</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module type:</th>
<th>Academic level:</th>
<th>Suitability of module:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compulsory module</td>
<td>Bachelor’s degree</td>
<td>Recommended pre-requisite for Entrepreneurship, Bachelor’s Thesis; study programmes in the fields of business and economics</td>
</tr>
</tbody>
</table>

### Learning outcomes:
Students will be able to compare and contrast the significance, purpose and interdependencies of capital investment and financing activities. They will be able to apply key investment calculation methods to simple specific examples, describe the advantages and disadvantages of each method, and assess their propositions. Students can also explain the most important forms of internal and external financing and their significance to companies depending on their legal form and prevailing financial system; they will also be able to illustrate the relevance of capital structure and costs of capital.

### Module content:
- Corporate finance concepts and goals
- Purposes and interdependencies of investment and financing decisions
- Application, interpretation and comparative assessment of key investment calculation methods
- Influence of dependencies, consideration of non-financial goals
- Fundamentals of risk
- Relationship between risk and capital costs
- Description of the main forms of internal and external financing, taking into account international differences and disparities.
- The importance of a firm’s legal form and of the prevailing financial system (bank-based versus capital market-based system) when making corporate financing decisions
- Fundamentals of capital structure and financial leverage
- Fundamentals of financial planning

### Teaching and learning methods:
3 SWS seminar-type tuition
1 SWS practical tutorial

### Module language:
English

### Pre-requisites for studying this module:
required: none

### Type of examination:
Written examination

### Assessment methods:
Graded

### Requirements for awarding ECTS credits:
Student must pass module examination
<table>
<thead>
<tr>
<th></th>
<th>Other remarks:</th>
</tr>
</thead>
<tbody>
<tr>
<td>none</td>
<td></td>
</tr>
</tbody>
</table>