<table>
<thead>
<tr>
<th>Module number</th>
<th>Module title</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Finance</td>
<td>FI</td>
</tr>
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<table>
<thead>
<tr>
<th>Module coordinator</th>
<th>Tuition type</th>
<th>Module duration</th>
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</thead>
<tbody>
<tr>
<td>Prof. Dr. Süzeroglu-Melchiors</td>
<td>Seminar-style tuition with exercises</td>
<td>1 semester</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lecturer</th>
<th>Compulsory/Elective</th>
<th>Module language</th>
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<tbody>
<tr>
<td>Prof. Dr. Süzeroglu-Melchiors</td>
<td>Compulsory</td>
<td>English</td>
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**Access requirements**

A working knowledge of business contexts is required (especially planning tasks) as well as a grounding in financial mathematics, statistics, bookkeeping and cost and activity accounting.

**Learning outcomes**

The qualification goals mentioned below are subdivided into three dimensions. Each dimension corresponds to a target competence level. The following competence levels have been defined:

- Competence level 1 (awareness): cursory awareness of simple structures, only previously learned knowledge is tested
- Competence level 2 (comprehension): basic understanding of multiple structures up to deeper understanding of the relations between structures, learned knowledge is analysed, combined and applied
- Competence level 3 (deep understanding and application): deeper understanding of the relations between structures up to independent transfer and extension of knowledge to new structures, learned knowledge is critically questioned and/or evaluated, interrelations between structures and their consequences are reflected and explained

The competence level of the respective qualification goal is represented by the corresponding number (1, 2 or 3) in the competence descriptions below.

On completing the module the students will have achieved the following learning outcomes on the basis of scientific methods:

**Subject skills**

Students are able to plan, analyse and control a business having regard to both the procurement and deployment of capital and the need to maintain financial equilibrium (2). They are able to acquire a grounding in the investment and financial management of businesses and organisations from a functional and institutional standpoint (2).

**Social skills**

Students can contribute appropriate positions to planning and decision-making processes and present them to different target groups (2).

**Method skills**

Students are able to analyse different methods in an objective, purposeful manner (3).

**Personal skills**

Students are aware of the consequences of target-dependent decisions and are able to incorporate these in their own value system (2).

**Content**

- Finance and Investments – Basic economics
  - Finance and investment – introduction
- Companies on the product and financial markets
- Money and interest
- Investment
  - Investing in macroeconomic and microeconomic context
  - Investement planning
  - Dynamic investment approaches
  - Static investment approaches
  - Investment analysis using Excel
- Finance
  - Financial markets and financial intermediaries
  - Profitability (capital cost): definition, measurement and assessment
  - Liquidity: definition, measurement and assessment
  - Risk: definition, measurement and assessment
  - Capital structure and borrowing policy

**Literature**

**Required reading**

Script

**Recommended reading**


**Teaching and learning methods**

Seminar-style tuition with group exercises

**Type of examination/Requirements for the award of credit points**

<table>
<thead>
<tr>
<th>Workload</th>
<th>Written examination</th>
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<tbody>
<tr>
<td>Duration: 90 minutes</td>
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<table>
<thead>
<tr>
<th>ECTS Credits</th>
<th>Workload</th>
<th>Weighting of the grade in the overall grade</th>
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<tbody>
<tr>
<td>5</td>
<td>150 hours</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Contact/attendance time: 60 h</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Additional work: 90 h</td>
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