

<b>Module number</b> 13	<b>Module title</b> Finance	<b>Code</b> FI
<b>Module coordinator</b> Prof. Dr. Süzeroglu-Melchiors	<b>Tuition type</b> Seminar-style tuition with exercises	<b>Module duration</b> 1 semester
<b>Lecturer</b> Prof. Dr. Süzeroglu-Melchiors	<b>Compulsory/Elective</b> Compulsory	<b>Module language</b> English
<b>Access requirements</b> 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.		
<b>Learning outcomes</b> 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: <ul style="list-style-type: none"> <li>• Competence level 1 (awareness): cursory awareness of simple structures, only previously learned knowledge is tested</li> <li>• 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</li> <li>• 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</li> </ul> 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: <p><u>Subject skills</u></p> 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). <p><u>Social skills</u></p> Students can contribute appropriate positions to planning and decision-making processes and present them to different target groups (2). <p><u>Method skills</u></p> Students are able to analyse different methods in an objective, purposeful manner (3). <p><u>Personal skills</u></p> Students are aware of the consequences of target-dependent decisions and are able to incorporate these in their own value system (2).		
<b>Content</b> <ul style="list-style-type: none"> <li>• Finance and Investments – Basic economics <ul style="list-style-type: none"> <li>○ Finance and investment – introduction</li> </ul> </li> </ul>		

<ul style="list-style-type: none"> <li>○ Companies on the product and financial markets</li> <li>○ Money and interest</li> <li>● Investment <ul style="list-style-type: none"> <li>○ Investing in macroeconomic and microeconomic context</li> <li>○ Investment planning</li> <li>○ Dynamic investment approaches</li> <li>○ Static investment approaches</li> <li>○ Investment analysis using Excel</li> </ul> </li> <li>● Finance <ul style="list-style-type: none"> <li>○ Financial markets and financial intermediaries</li> <li>○ Profitability (capital cost): definition, measurement and assessment</li> <li>○ Liquidity: definition, measurement and assessment</li> <li>○ Risk: definition, measurement and assessment</li> <li>○ Capital structure and borrowing policy</li> </ul> </li> </ul>		
<p><b>Literature</b></p> <p><u>Required reading</u></p> <p>Script</p> <p>Bösch, Martin: Finanzwirtschaft, 3rd ed, Vahlen, München, 2016.</p> <p>Däumler, Klaus-Dieter / Grabe, Jürgen: Grundlagen der Investitions- und Wirtschaftlichkeitsrechnung, 13th ed., nbw Verlag, Herne, 2014.</p> <p>Zantow, :R. / Dinauer, Josef: Finanzwirtschaft des Unternehmens, 4th ed., Boston/München, 2016.</p> <p><u>Recommended reading</u></p> <p>Richard A. Brealey / Stewart C. Myers / Alan J. Marcus: Fundamentals of Corporate Finance, McGraw-Hill Education, 2015</p> <p>Drukarczyk, Jochen / Lobe, Sebastian: Finanzierung, 11th ed., Stuttgart, 2014.</p> <p>Perridon L./Steiner M./Rathgeber, A., Finanzwirtschaft der Unternehmung, 17th ed., München 2017.</p> <p>Wöhe, G./Bilstein, J./Ernst, D./Hächer, J., Grundzüge der Unternehmensfinanzierung, 10th ed., München, 2009.</p>		
<p><b>Teaching and learning methods</b></p> <p>Seminar-style tuition with group exercises</p>		
<p><b>Type of examination/Requirements for the award of credit points</b></p>		<p>Written examination Duration: 90 minutes</p>
<p><b>ECTS Credits</b></p> <p>5</p>	<p><b>Workload</b></p> <p>150 hours</p> <p>Contact/attendance time: 60 h</p> <p>Additional work: 90 h</p>	<p><b>Weighting of the grade in the overall grade</b></p> <p>5</p>