

Valid from 2024.HS

<b>Module description: Financing – Private and Public Sectors</b>	
<b>Module Code</b>	w.MA.XX.FIPAPS.23HS
<b>ECTS Credits</b>	6
<b>Language of Instruction/Examination</b>	English
<b>Module Description</b>	Financing the circular economy will require a combination of private and public financing schemes. From a business perspective the sharing economy and new pay-per-use business models will require new financing schemes to be developed together with financial and insurance companies. Corporations must address the implications of these business models for their financial measures (profit and loss, cash flow, balance sheet). This module deals with basic corporate finance tasks such as investment and financing decisions. The module shows how lenders make financing decisions and introduces the most important financing instruments in order to demonstrate their benefits in the context of the current sustainability debate. After completing this module, students will know how investments in a closed-loop system or other (sustainability-related) entrepreneurial activities can be financed.
<b>Organizational Unit</b>	IFI Ltg.
<b>Module Coordinator</b>	Andreas Schweizer
<b>Deputy Module Coordinator</b>	Urs Streichenberg
<b>Program and Specialization</b>	<ul style="list-style-type: none"> <li>• Circular Economy Management</li> </ul>
<b>Legal Framework</b>	Academic Regulations MSc in Circular Economy Management dated 02.06.2022, Appendix to the Academic Regulations for the degree program in Circular Economy Management, first adopted on 23.09.2022
<b>Module Category</b>	<b>Module Type</b> Compulsory Elective
<b>Prerequisite Knowledge</b>	Students have: <ul style="list-style-type: none"> <li>• A basic understanding of financial accounting (balance sheet, p&amp;l statement, cash flow statement)</li> <li>• A general understanding of ESG principles and guidelines.</li> </ul>
<b>Contribution to Program Learning Objectives (by the concerned Module)</b>	<ul style="list-style-type: none"> <li>• Professional Competence</li> <li>• Methodological Competence</li> <li>• Social Competence</li> <li>• Self-Competence</li> </ul>
<b>Contribution to Program Learning Objectives</b>	<p><b>Professional Competence</b></p> <ul style="list-style-type: none"> <li>• Knowing and Understanding Content of Theoretical and Practical Relevance</li> <li>• Apply, Analyze, and Synthesize Content of Theoretical and Practical Relevance</li> <li>• Evaluate Content of Theoretical and Practical Relevance</li> </ul> <p><b>Methodological Competence</b></p> <ul style="list-style-type: none"> <li>• Problem-Solving &amp; Critical Thinking</li> <li>• Scientific Methodology</li> <li>• Work Methods, Techniques, and Procedures</li> <li>• Information Literacy</li> <li>• Creativity &amp; Innovation</li> </ul> <p><b>Social Competence</b></p> <ul style="list-style-type: none"> <li>• Written Communication</li> <li>• Oral Communication</li> <li>• Teamwork &amp; Conflict Management</li> <li>• Intercultural Insight &amp; Ability to Change Perspective</li> </ul> <p><b>Self-Competence</b></p> <ul style="list-style-type: none"> <li>• Self-Management &amp; Self-Reflection</li> <li>• Ethical &amp; Social Responsibility</li> <li>• Learning &amp; Change</li> </ul>

## Module description: Financing – Private and Public Sectors

<b>Module Learning Objectives</b>	Students... <ul style="list-style-type: none"> <li>will understand the financial complexities and drivers of moving from a linear to a circular business model.</li> <li>can develop financing schemes for new business and revenue models.</li> <li>understand the dynamic of the impact of the current sustainability transformation on financing decisions.</li> </ul>																										
<b>Module Content</b>	<ul style="list-style-type: none"> <li>Sustainable corporate finance</li> <li>Project evaluation and investment decision</li> <li>Risk assessment in the credit market</li> <li>Financial KPI analysis</li> <li>Financing instruments</li> <li>Private and public partnerships</li> </ul>																										
<b>Links to other modules</b>	This module is linked to the following modules: <ul style="list-style-type: none"> <li>w.MA.XX.SCVC.23HS</li> <li>w.MA.XX.BMCE.23HS</li> <li>w.MA.XX.TRAP.23HS</li> <li>w.MA.XX.SSEC.23HS</li> </ul>																										
<b>Digital Learning Resources</b>	<ul style="list-style-type: none"> <li>Teaching Videos</li> <li>Practice and Application Exercises (with Key)</li> <li>Case Studies (with Key)</li> </ul>																										
<b>Methods of Instruction</b>	<ul style="list-style-type: none"> <li>Case Studies</li> <li>Exercises</li> <li>Lecture</li> <li>Application Tasks</li> <li>Interactive Instruction</li> </ul>	Social Settings Used:																									
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<b>Classroom Attendance Requirement</b>	None  None																										
<b>Compulsory Reading</b>	<ul style="list-style-type: none"> <li>Literature according to separate list on Moodle</li> </ul>																										
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### Comments

#### Performance Assessment, Others:

The EDX-Mooc "Sustainable Corporate Finance" is completed as part of this module. As an intermediate performance assessment (see "Performance Assessment, Others" above), this Mooc is to be completed incl. passing the corresponding quiz. Students who pass the Mooc-quiz by the deadline communicated at the beginning of the module will be credited with 15 points for the end-of-module exam. Students who do not pass the Mooc-quiz or do not submit the relevant proof to the lecturers by the communicated deadline will not be credited with any points for the end-of-module exam.

#### Bonus Points:

Lecturers in this module reserve the right to award additional points to individual students noticeably participating in the class room discussion in order to increase interaction. These points are credited to the end-of-module exam. The maximum grade in the end-of-module exam can also be achieved without any of these additional points.