

<b>Module title</b>		<b>Abbreviation</b>
Portfolio and Capital Market Theory		12-M-CF2-242-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Holder of the Chair of Corporate Finance		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This module conveys profound knowledge of individual portfolio choices and on this basis the most important capital market theory (namely capital asset pricing model) is introduced, including its assumptions, implications and extensions.</p> <p>Syllabus:</p> <ol style="list-style-type: none"> <li>1. Modern Portfolio Selection <ol style="list-style-type: none"> <li>1. 2 Asset-Case</li> <li>2. Multiple-Asset-Case</li> <li>3. Critique of Portfolio Theory</li> </ol> </li> <li>2. Capital Asset Pricing Model <ol style="list-style-type: none"> <li>1. Assumptions and Derivation</li> <li>2. Implications</li> </ol> </li> <li>3. Empirical Aspects, Extensions and Alternatives</li> </ol>		
<b>Intended learning outcomes</b>		
<p>This module enables the students</p> <p>(i) to explain and to determine the optimal capital market position of an investor given the different investment opportunities and individual utility function;</p> <p>(ii) to understand and use the central CAPM propositions for valuating risky assets.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V (2) + Ü (2) Module taught in: English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
<p>a) written examination (approx. 60 to 90 minutes) or  b) term paper (approx. 15 pages)  Language of assessment: English  creditable for bonus</p>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
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**Referred to in LPO I** (examination regulations for teaching-degree programmes)

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**Module appears in**

Master's degree (1 major) Management International (2024)

Master's degree (1 major) Management (2024)

Master's degree (1 major) International Economic Policy (2024)

Master's degree (1 major) Econometrics (2024)