

Modul-Nr./ Module-Code	BMSIB5100
Modulbezeichnung / Module title	Asset Management
Semester or Trimester	5 th
Dauer des Moduls / Duration of the module	1 semester
Art des Moduls (Pflicht, Wahl, etc.) / Module type (Compulsory, Elective etc.)	Major (Elective)
Ggfs. Lehrveranstaltungen des Moduls / If applicable: Sub-modules	-
Häufigkeit des Angebots des Moduls / The module is offered ...	Annually (winter semester)
Zugangsvoraussetzungen / Prerequisites for attending	Recommendable: Successful completion of BMS foundation courses
Verwendbarkeit des Moduls für andere Studiengänge / Applicability of the module for other modules and degree courses	This module enables students to understand how wealth is managed and what techniques can be used for investment decisions. It offers is a solid basis for a master in finance or asset management
Modulverantwortliche/r / Lecturer in charge of the module:	Prof. Dr. M. Scheibel
Name der/des Hochschullehrer/s / Name of lecturer	Prof. Dr. M. Scheibel
Lehrsprache / Language of Instruction	English
Zahl der zugeteilten ECTS credits / Number of ECTS credits	5
Gesamtworkload und ihre Zusammensetzung / Workload and their composition	150 hours (118 h self-study; 32 h contact time)
SWS / Contact hours per week	2
Art der Prüfung / Assessment methods	Written examination (1 hour) with <i>Application practice</i> (60 hours)
Gewichtung der Note in der Gesamtnote / Weight in final grade	4 %
Qualifikationsziele des Moduls / Learning outcomes of the Module	<p><u>Knowledge & Understanding</u> Understanding of international capital markets, their chances and risks as place for financial investments, fundamental knowledge on portfolio theory and asset management.</p> <p><u>Applying Knowledge & Understanding</u> After an ex cathedra, short introduction into the theory and reality of international capital markets, portfolio theory and asset management (which is deepened during the semester) the students build an own portfolio</p> <p><u>Making judgments</u> Students learn to use international capital markets for investing. They learn about chances and risks and how to</p>

	<p>compare and judge different assets or shares</p> <p><u>Communication</u> This basic subject is a mix of ex cathedra lecturing where the students are actively involved by questions and discussions as well as by seminars presenting and defending the results of their homework.</p> <p><u>Learning skills</u> This module enables the students to use the international capital markets either for financial investing in a non-financial company, a bank, fund manager or insurance company as well as for their private wealth management and retirement provision</p>
Inhalte des Moduls / Syllabus	Overview of capital markets, introduction to asset management, overview of company valuation based on comparable companies' analysis using multiples, earnings multiples, book value multiples, revenue multiples and sector-specific multiples
Lehr- und Lernmethoden des Moduls / Teaching Methods of the Module	Combination of lectures and seminars (case studies)
Besonderes / Special Features	Stock market game
Literatur / Literature	<ul style="list-style-type: none"> • Damodaran: Investment Valuation, Wiley, 3rd or later eds. • Damodaran: Damodaran on Valuation - Security Analysis for Investment and Corporate Finance, Wiley, 2nd or later eds. • Brealey, Myers, Allen: Principles of Corporate Finance, New York, McGraw Hill, 10th or later eds. • Chisholm; An Introduction to International Capital Markets – Products, Strategies, Participants, Wiley, 2nd or later eds. • Madura: Financial Institutions and Markets, South Western Cengage, 10th int. or later eds. • Sanders and Cornett: Financial Markets and Institutions; McGraw Hill, 5th int. or later eds. • Graham: The Intelligent Investor, Collins Business, 4th or later eds. • Elton, Gruber, Brown, Goetzmann: Modern Portfolio Theory and

	<p>Investment Analysis, Wiley, 8th int. or later eds.</p> <ul style="list-style-type: none">• Academic papers, newspapers, magazines, small case studies
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A module may contain a class or a library of functions for a specific purpose. For a long time, JavaScript existed without a language-level module syntax. That wasn't a problem, because initially scripts were small and simple, so there was no need. But eventually scripts became more and more complex, so the community invented a variety of ways to organize code into modules, special libraries to load modules on demand. To name some (for historical reasons) — If the same module is imported into multiple other modules, its code is executed only once, upon the first import. Then its exports are given to all further importers. The one-time evaluation has important consequences, that we should be aware of. Let's see a couple of examples. Dividing the module code into sections makes the code easier to read and modify for different authors (developers), both during group development and during application customization within specific deployment projects.

- 1.2. Split large module sections into subsections based on their functionality.
- 1.3. In configurations developed for platform version 8.2 or earlier, mark module sections and subsections with comments (see the description of the comment format below).

Included functions. Assets Management Module contains the following functionality: Create assets (editing/removing it as well). Create customer-based Assets, corporate-only assets and mixed ones. — Please give module's video-preview a quick view, in order to view a sample use-case of the Assets Management module inside Perfex CRM, or try its demo installation (credentials below). Demo website. Feel free to check out our live demo, which contains Assets Management module in production (sample Perfex CRM install).