



Template IS-Academia module description

Module name	CFA Challenge
Abbreviation	SP06
Lecturer(s)	Raul Gimeno, Alberto Rascon, Thomas Längin, Branka Hadji, Christian Zihlmann
ECTS	6
Study language	English
Module type (compulsory, elective, optional)	Portfolio module for portfolio specialization

Module responsibility	Raul Gimeno
Short description of the module	<p>The CFA Institute Research Challenge is a prestigious annual global competition that provides students with hands-on mentoring and intensive training in the financial analysis and valuation of a Swiss company.</p> <p>This module develops within the context of the CFA challenge, providing intensive training in company analysis and valuation.</p> <p>Working in teams, students conduct an in-depth analysis of a Swiss company, simulating the role of equity analysts. Each team writes a comprehensive equity research report and delivers a concise presentation of their valuation case. Throughout the process, teams receive guidance from an industry professional who provides feedback on both the written report and the oral presentation.</p>
Requirements	No requirements but the module financial management would be an advantage.
Competencies upon completion	<p>Students are able to</p> <ul style="list-style-type: none"> • analyse the business model of a company • apply valuation tools in Excel • identify key drivers of a company's performance and potential risks • write a structured, concise, and professional equity research report. • present the results in a convincing form • discuss complex issues and interactions • work in group
Content	<ul style="list-style-type: none"> • Several valuation techniques will be presented with a particular focus on the DCF method. • Free-cash flow derivation is explained • SWOT-analysis • Competition analysis • Risk-free discount rate • Business model analysis



Teaching and Learning method	The teaching includes contact lessons, workshops, guest presentations, events, discussion meetings and coaching
Literature	Valuation: measuring and managing the value of companies Koller/Goedhart/Wessels Wiley 7 th edition ISBN 1119611865
Workload	180 hours
Contact lessons	14x4 lessons
Attendance requirement	Attendance in the first two workshops in week 36 is compulsory for team building purposes.
Proof of competence	60% written group report 40% oral group presentation
Aids for written examination	Open book
Mode of repetition	oral exam
Continuative, in depth modules	
Comment	The first two full-day workshops during the special weeks, in week 36 are compulsory for team building purposes.