

Title of course	Valuation and Financial Analysis
Responsible instructor	Prof Dr Mareike Heinemann
Learning objectives	<ul style="list-style-type: none"> ▪ Understand the importance of financial information and the expressiveness of financial statements ▪ Know and apply the relevant key performance indicators and conduct a comprehensive financial analysis assessing the financial position, financial performance and cash flow of a company ▪ Conduct a competitive and market analysis and determine the peer group of a company ▪ Be able to derive and evaluate financial projections ▪ Learn about and reflect on the importance of intangible assets of a company ▪ Understand the relevance and impact of valuation purposes on valuation ▪ Know the major valuation methods and evaluate their applicability to practical valuation problems ▪ Identify the drivers of company value ▪ Understand the relevance and drivers of the value of intangible assets such as brands, software, technology or customers for a business ▪ Synthesise the acquired knowledge about company and market analysis to perform a valuation ▪ Practically apply the concepts by use of common spreadsheet software
Course contents	<ol style="list-style-type: none"> 1. Financial Analysis <ol style="list-style-type: none"> 1.1 The financial statements and financial performance of a company 1.2 The competitive and market environment 1.3 The acquisition and management of financial resources 1.4 Financial planning 2. Valuation <ol style="list-style-type: none"> 2.1 Value concepts, valuation purposes and standards 2.2 Valuation methods: Income, market and asset approaches 2.3 The cost of capital 2.4 Valuation specifics
Teaching methods	<ul style="list-style-type: none"> ▪ Lectures ▪ Exercises ▪ Case studies ▪ Hermeneutic discourses ▪ Maieutic discourses ▪ Discussion ▪ Self-study
Prerequisites	There are no formal requirements.
Suggested reading	<p>Preferably most recent edition:</p> <ul style="list-style-type: none"> ▪ Berk, DeMarzo & Harford: Corporate Finance, Global Edition, Pearson. ▪ Damodaran, A.: Investment Valuation: Tools and Techniques for Determining the Value of Any Asset, Wiley. ▪ Higgins: Analysis for Financial Management, McGraw-Hill.

	<ul style="list-style-type: none"> ▪ Brealey, Myers & Allen: Principles of Corporate Finance, Global Edition, McGraw Hill. <p>Further reading – provided in class</p> <ul style="list-style-type: none"> ▪ Relevant valuation standards ▪ Current journal articles
Applicability	<p>This course is in particular applicable to the following Master programmes:</p> <p>International Business and Economics (M.A.; “IBE”), Finance (M.Sc.).</p> <p>This course is also applicable to other business-oriented Master programmes offered by Schmalkalden University of Applied Sciences.</p>
Workload	<p>Total workload: 240 hours, of them:</p> <ul style="list-style-type: none"> ▪ Lecture: 60 ▪ Self-study: 180, of them: <ul style="list-style-type: none"> ▪ Course preparation (in particular reading): 45 ▪ Follow-up: 45 ▪ Exam preparation (including mid-term): 90
ECTS credit points and weighting factor	8 ECTS credit points; weighting factor: 8/120 (IBE) or 8/90 (Finance), respectively
Basis of student evaluation	Comprehensive written examination, 90 minutes (100%)
Time	First academic year
Frequency	Each academic year
Duration	One semester
Course type	Elective course
Remarks	Teaching language is English.