Course Descriptions None 2024-2025

Course Title	Financial Statement Analysis and Valuation
Course Code	EBC4039
ECTS Credits	6,5
Assessment	Whole/Half Grades

Period

Period	Start	End	Mon	Tue	Wed	Thu	Fri
2	28-10-2024	15-12-2024		X			X

Level	Advanced
Coordinator	Patrick Vorst For more information:p.vorst@maastrichtuniversity.nl
Language of instruction	English
Goals	analysing firms' accounting choices, identifying distortions to the financial statements, and undoing such distortions analysing financial statements in the context of firms' stated goals and strategy preparing prospective financial statements, assessing the value of firms, and understanding differences in the usefulness of various valuation methods applying financial analysis tools in credit analyses and analyses of mergers and acquisitions
Description	The objective of this course is to understand the relevance of financial statement information to investors, creditors, financial analysts, auditors, managers, and other parties with an interest in the firm. Financial statements contain valuable information for a wide range of decision-making contexts. These include, but are not limited to, security analysis, credit analysis, mergers and acquisitions (M&As), leveraged buy-outs (LBOs), initial public offerings (IPOs), divestitures, and distress prediction. Financial statements thus play a crucial role in the functioning of capital markets and the efficient allocation of resources in an economy. Financial statement analysis skills are therefore of crucial importance in your career as a future accounting or finance professional and they will allow you to effectively use, read, compare, and interpret recorded financial data and determine the health, future prospects, and value of a company. However, using the information presented in the financial statements, crucially depends on your understanding of the context in which the information is presented and on understanding relevant theories concerning financial reporting decisions made by the executives of a firm. This course teaches you the language of financial analysis and firm valuation. We will begin by discussing the importance of industry and strategy analysis as the foundation of financial statement analysis. Next, you will learn how to evaluate the quality and usefulness of a firm's financial statement information, understand the incentives that affect preparers of financial statements, and you will learn how to undo distortions in low-quality financial statements, thereby creating financial statements that are more relevant and more comparable. We will then turn to financial/ratio analysis to learn how to use (the information in) the financial statements to critically evaluate the drivers of a firm's financial performance. In the prospective analysis sessions, you will learn techniques to forecast future firm performance, which we will subsequently use to determine an expected (intrinsic) value of the firm and/or the firm's shares. In doing so, we will discuss various approaches to forecasting and valuation used by for example (sell-side) analysts and investment bankers. Finally, we will have a look at specific applications of financial statement analysis in, for example, an IPO setting. This course is relevant for everyone who will advise executives in corporate communication and reporting issues, everyone who wants to become a financial analyst, investment banker, M&A advisor, or manager, those performing valuation related audit work (e.g. goodwill impairments), and everyone who is interested in the role of financial information in capital markets. To gain an in-depth understanding of financial statement analysis, the course uses various real-life cases and assignments and discusses a range of relevant research articles that will broaden your financial statement analysis knowledge and discuss how financial statement analysis can be used to develop profitable trading strategies.
Literature	Business Analysis & Valuation: IFRS Standards Edition, Krishna G. Palepu, Paul M. Healy, and Erik Peek, Cengage Learning, Sixth Edition, 2022.
Prerequisites	This course is in transition for the master Business Research. See the Master Education and Examination Regulations for more information. The following rule applies to master Business Research students who started the programme prior to academic year 2024-2025. TRANSITIONAL REGULATION (EBC4039): The master Business Research has been discontinued. Courses of the Business Research master's programme will continue to be offered until and including academic year 2025-2026 with exam opportunities running until and including 2026-2027. PREREQUISITES: Students are expected to have sufficient knowledge of financial accounting (e.g., at the level of an intermediate accounting course). Further student should have a basic understanding of (corporate) finance. Exchange students need to have obtained a bachelor degree with a major in business.
Teaching methods	PBL / Presentation / Lecture / Assignment / Groupwork / Research
Assessment methods	Attendance / Participation / Written Exam / Assignment / Computer test / Presentation
Evaluation in previous academic year	For the complete evaluation of this course please click http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

This course belongs to the following programme / specialisation

Master Business Research - No specialisation	Transitional Regulation
Master Business Research - Operations Research	Transitional Regulation
Master International Business - Accounting and Business Information Technology	Compulsory Course(s)
Master International Business - Entrepreneurship and Business Development	Elective Course(s)
Master International Business - Managerial Decision-Making and Control	Elective Course(s)
Master International Business - Accounting & Control (parttime/NL)	Compulsory Course(s)
Master International Business - Information Management and Business Intelligence	Elective Course(s)
Master International Business - Marketing-Finance	Elective Course(s)
Master International Business - Organisation: Management, Change and Consultancy	Elective Course(s)
Master International Business - Strategic Corporate Finance	Elective Course(s)
Master International Business - Strategic Marketing	Elective Course(s)
Master International Business - Strategy and Innovation	Elective Course(s)
Master International Business - Supply Chain Management	Elective Course(s)
Master International Business - Sustainable Finance	Elective Course(s)
SBE Exchange Master	Master Exchange Courses
SBE Non Degree Courses	Master Courses