Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
G561	Financial Analysis	1	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Compulsory
Course Level	Masters Degree
Objective	This course, which is aimed at Master of Business Administration students, has two main purposes. The first of these is to teach financial analysis topics and the other is to analyze scientific research and publications in this field. Within the scope of this course, students are provided with information on how to read financial statements. In addition, in the context of financial statement analysis, evaluation processes used to analyze the ability of businesses to fulfill their obligations, financial structures, financial performance and profitability, and to determine the suitability of their financial situations for investment, as well as financial analysis and control issues are taught. Scientific research and publications in the field of financial analysis are analyzed and students' research knowledge and skills in this field are developed.
Content	After equity analysis by ratios, cash flow analysis, short-term solvency analysis, profitability analysis and market ratios as part of financial statements and financial analysis techniques are examined. Prediction of financial failure: The Altman Z-score model is examined. In the analysis of fraud indicators, the Beneish model and other analyses are considered. Capital structure and long-term solvency are analysed, as well as the analysis of the impact per share on capital financing decisions and capital decisions. Pro forma financial statements are prepared for financial forecasting. Methods for determining business value are examined. Emphasis is placed on the issues to be considered in inflation-adjusted financial statements as well as the importance of industry differences in the analyses.
References	Fridson, M.; Alvarez, F. (2022) Financial Statement Analysis: A Practitioner's Guide, Fifth Edition; John Wiley & Sons, Inc. Alexander, D.; Britton, A.; Jorissen, A. (2007); "International Financial Reporting and Analysis", (3rd Edition), Thomson Learning. Subramanyam, K. (2014) Financial Statement Analysis, Eleventh Edition, McGraw Hill. Zutter, C.J.; Smart, S.B, (2022) Principles of Managerial Finance, Pearson International Edition, 16th Edition

Theory Topics

Week	Weekly Contents
1	Introduction to Financial Statements and Financial Analysis Techniques
2	Diagnosis of liquidity, efficiency of activities, financial structures and profitability of companies with ratio analysis
3	Cash Flow Analysis
4	Analysis of the solvency of short-term debt
5	Profitability Analysis
6	Perform stock analysis using market ratios

Week	Weekly Contents
7	Predicting Financial Failure: Altman Z-Score Model
8	Fraud Indicators: The Beneish Model and Other Analytics
9	Analysis of the impact per share on capital financing decisions and the capital decision
10	Financial Forecast – Preparation of Forecast Financial Statements
11	Determination of Business Value
12	Items to Consider in the Inflation-Adjusted Financial Statements
13	Analysis of sectoral differences
14	International Financial Analysis, Management Planning and Control, and Financial Risk Management