



YEDİTEPE

MSC IN FINANCE & ACCOUNTING

While the dynamics of the global business world are changing, the interests of our business, demographics and the quality are enriched on the basis of internationalization at the same time. On the basis of globalization, the integration between the markets and internationalized business relationships, management formations and financial developments are also increased the expectation of finance and accounting professionals at a strategic level.

MSc in Finance and Accounting Program is designed for the students who have professional work experiences and need to develop their career according to improve their competencies in the areas of accounting and finance. Within this program, it is aimed to educate competent finance and accounting specialists and supports the Turkish economy and academic researches.

The objectives of MSc in Finance & Accounting are:

- Evaluate the cases within a system integrity and strategic thinking,
- Work as a staff of "Istanbul Finance Center", as specialists and managers who have competencies about international standards of finance and accounting,
- Succeed at everchanging competitive conditions of the global business and the financial world,
- Revealed entrepreneurial, creative and innovative management approaches,
- Developed personal and corporate ethic and social responsibility awareness.

MSc in Accounting and Finance Program (with Thesis)

MSc in Accounting and Finance program applicants are required to have completed 3 prerequisite courses, 5 program required courses, 3 concentration area courses, 2 free elective courses as a total of 10 courses and beside 1 Seminar course and 1 Graduation Thesis.

Prerequisite Courses

MSc in Accounting and Finance program applicants are required to have completed the following three courses if they did not have a bachelor's degree in Business Administration. Applicants who have bachelor's degree in Business Administration can waive those courses only if the record of those course's grades are CC or 70 in their transcripts.

Prerequisite Courses

ECON 504 - Managerial Economics

BUS 502 - Financial Accounting

OPR 519 - Business Statistics

MSc in Accounting and Finance Program (with Thesis)

Code	Name	T	U	Y	ECTS
ACC 508	Managerial Accounting	3	0	3	6
FIN 503	Financial Institutions and Markets	3	0	3	6
FIN 504	Corporate Finance	3	0	3	6
FINA 526	Cost Accounting	3	0	3	6
OPR 509	Research Methodology and Data Analysis	3	0	3	6
FIN 520	International Financial Reporting Standarts	3	0	3	6
MNGT 598	Seminar in Business	0	0	0	6
	Free Elective - I	3	0	3	6
	Free Elective - II	3	0	3	6
	Free Elective - III	3	0	3	6
	Free Elective - IV	3	0	3	6
BUS 599	Graduation Thesis	3	0	3	6
FINA 516	Behavioral Finance	0	0	0	54
	Total	30	0	30	120

Free Electives (4 Courses):

Code	Name
FIN 587	International Financial Management
FIN 552	Financial Modeling and Forecasting
FINA 552	Investment Analysis and Portfolio Management
ACC 510	Cost Accounting
FIN 509	Business Tax Management and Planning
FINA 557	Financial Risk Management
FIN 511	Emerging Capital Markets
FINA 508	Financial Engineering & Products
FINA 510	Valuation of Companies
FINA 524	Technical Analysis
FINA 570	Real Estate Management
FINA 584	Mergers & Acquisitions
FINA 516	Behavioral Finance
ACCT 504	Intermediate Accounting
ACCT 507	Turkish Corporate Accounting
ACCT 515	Current Issues in Accounting
BANK 537	Accounting for Banking
ACCT 526	Internal/Financial Control & Auditing
ACC 506	Financial Reporting and Statement Analysis
ACC 509	Tax Accounting
ACC 507	Computer Based Accounting

Course Descriptions

ECON 504 Managerial Economics

Understanding the role of economic theory and methodology in managerial decision making; demand analysis and estimation, production and cost analysis under different market conditions, forecasting and decision making under uncertainty; demand and cost theory and estimation; pricing theory and practice; pricing new products; competitive bids and price quotes; theories of production and cost; aggregate supply and aggregate demand; measuring the level of economic activity; purchasing power; macroeconomic equilibrium; inflation versus unemployment; oligopolies; game theory.

BUS 502 Financial Accounting

Basic concepts and principles of accounting; accounting equation; double-entry bookkeeping; journalizing and posting transactions; preparing a trial balance; adjusting and closing entries; income statement and balance sheet preparation; accounting for receivables; accounting for merchandising activities and inventory valuation methods; accounting for plant assets and depreciation.

OPR 519 Business Statistics

Understanding applied and inferential statistics in business research, common statistical tools, the design and execution of typical business research projects using such methods as surveys, analysis of archival data, and direct observation.

ACC 508 Managerial Accounting

Introduction to managerial accounting; comparison of financial accounting and managerial accounting; cost-volume-profit analysis; preparation of the master budget; standard costing and variance analysis; decentralization and segment reporting; performance evaluation; transfer pricing; relevant costs for decision making.

FIN 509 Business Tax Management and Planning

Understanding tax planning objectives, strategies, and analyzing the income tax basis of individuals and corporations; The importance of taxes, the forms of taxes, and the methods of computing income under various heads. Tax affects on managerial decision making. Taxation of investment, Taxation of assets and the tax nature of liabilities, Taxation on gifting, Taxation of an estate and the other taxes. Calculating taxation and how to manage the international tax issues.

FIN 503 Financial Institutions and Markets

Introduction to financial institutions and markets; banking and the management of financial institutions, central banking and the conduct of monetary policy, financial markets, the international -financial system, savings associations and credit unions, banking regulations, insurance companies and pension funds, investment banks, venture capital firms, risk management in financial institutions, hedging with financial derivatives.

FIN 587 International Financial Management

The environment of international finance; the foreign exchange markets; foreign exchange risk management; international parity conditions; currency forecasting; international financing; international financial markets; multinational working capital management, international investment management; political and country risk analysis; multinational capital budgeting; currency futures and options; and financial innovations.

FIN 552 Financial Modeling and Forecasting

The objectives of this course is to develop an understanding of the issues involved when forecasting in an uncertain world. Identifying statistical methods to an appropriate forecasting model and then developing and evaluating the forecasts for use in a typical financial analysis problem.

FINA 516 Behavioral Finance

The objectives of this course is to present the emotional and irrational factors involved in human financial behavior, which are not covered by classical and neo-classical approaches to finance and in mathematical modellings in monetary policy making. The neurological infrastructures underlying financial decision making and behaviors, and related functions of the human brain are identified and their interactions are explained. Furthermore, given present day findings about human financial behaviors and inclinations, appropriate public and individual policy making alternatives are discussed.

FINA 552 Investment Analysis and Portfolio Management

The course is organized in a logical sequence beginning with a description of the investment environment, which includes the concepts of return and risk. We examine common stocks, fixed income securities, and other investment vehicles considering their valuation procedures. Models used in portfolio management, and performance measurement & evaluation methods will be the last chapters of the course.

ACC 510 Cost Accounting

This course is designed to provide an overview of cost concepts and cost calculation methods in contemporary organizations. Cost accumulation systems, cost volume profit and break even analysis and variable costing are among the major topics covered during the semester.

ACCT 504 Intermediate Accounting

The objective of this course is to give the students an advanced form of the topics, which have already been covered in the financial accounting courses, introducing the financial reporting standards. Review of the basic accounting principles, recording cycle, and financial statements; advanced topics, such as accounting for intangible assets, short and long term debt, and equity investments, earnings per share calculation, common and preferred stock will be covered during the semester.

FINA 526 Auditing

This course includes a consideration of the historical role of the auditor and the changing role in today's environment, the organization of the accounting profession, and the new influences of the Public Company Accounting Oversight Board. It introduces the students to generally accepted auditing standards, professional ethics, and legal liability. A conceptual theory of auditing is discussed and practical examples of auditing techniques and work programs are used to illustrate the application of the theory. The course also covers the auditor's reporting standards and uses case studies and professional journal articles as bases for discussion and analysis.

FIN 520 International Financial Reporting Standards

Analyses financial data; derivative securities, pricing of options and futures and forward contracts; arbitrage, hedging; speculation; and the use of derivative products for financial risk management.

FINA 557 Financial Risk Management

It is aimed to develop a basic understanding how risk arises in financial firms and how it is managed. Without understanding the different roles and motivations of traders, marketers, senior firm managers, corporate risk managers, bondholders, stockholders, and regulators, it is impossible to obtain a full grasp the reasoning behind much of the machinery of risk management or even why it is necessary to manage risk. The course begins with an introduction to key concepts risk managers have borrowed from the theory of insurance (e.g. moral hazard and adverse selection), decision analysis, finance theory (such as the arbitrage principle) and in one instance even the criminal courts. the role that financial markets and financial institutions play in modern macroeconomics, particularly focusing on the causes of recessions and depressions both in the US and internationally will examine.

FIN 511 Emerging Capital Markets

Definition of emerging markets, liquidity and pull theories and various recent financial crises and the implemented solutions, liberalization and capital flows, pricing of political risks and other risks, governance and financial architecture, regional integration, examination of financial crises in emerging countries such as Argentina, South Africa.

FINA 508 Financial Engineering & Products

Orientation to financial engineering, stochastic factors (e.g. volatility, jumps, one or more interest rate factors, default intensities), calibration of a model using market data, pricing the derivative and identify a hedging strategy.

FINA 510 Valuation of Companies

Introduction to valuation and different methods, estimation issues, estimating discount rates, forecasting cash flows, estimating terminal values, discounted cash flow and market multiples, operating strategies and valuation, relative valuation, private company valuation, acquisition valuation.

FINA 524 Technical Analysis

Basic assumption of technical analysis, importance of technical analysis, weaknesses of technical analysis, chart types such as line, bar, candle and semi log, support and resistance levels, trend lines, chart patterns, volume, Dow theory, moving averages, new developments in technical analysis.

FINA 570 Real Estate Management

Legal descriptions and deeds, encumbrances, closing procedures, land economics, real estate finance, brokerage, marketing, appraising, real estate investment, and taxation, law of agency, contracts, distinctions between personal and real property, real estate mathematics, government fair housing and fair lending law, land use planning, market and feasibility analysis, zoning, primary and secondary markets.

FINA 584 Mergers & Acquisitions

Understanding MA as a corporate strategy, preliminary analysis, target selection and initial valuation, negotiation process, due diligence and integration planning, deal approval, corporate governance, MA integration and management, employee interests, divestiture, private equity, hostile takeovers, best practices.

ACC 507 Computer Based Accounting

Relationship between the concept of software and data base, integration structure and identifications, commercial softwares, inventory management, checking account transactions, transactions of invoice, financial account transactions, transactions of cheques and bonds, cash and bank transactions, defining of basic integrations, foreign exchange transactions, personnel records and payroll processing.

ACCT 507 Turkish Corporate Accounting

Development process of accounting standards in Turkey and the application of standards to the accounting, basic knowledge about partnerships, types of companies, knowledge about ordinary partnerships; establishment, alteration of capital transactions and accounting records, profit / loss distribution transactions, liquidation transactions of the general partnership; establishment, profit / loss distribution transactions, liquidation transactions of the limited partnership; establishment, profit / loss distribution transactions, liquidation transactions of the joint stock companies; establishment, profit / loss distribution transactions, liquidation transactions of the partnerships limited by shares; establishment, profit / loss distribution transactions, liquidation transactions of the holding companies; establishment, the distribution of the income-expenditure gap transactions, liquidation transactions and accounting records of the cooperative societies.

ACCT 515 Current Issues in Accounting

Enhancing students core competencies on accounting that are necessary for success in today's complex and changing business environment, building on concepts learned in different accounting courses by requiring research and evaluation of current issues that are essential to use accounting information and develop professionally in a business environment.

BANK 537 Accounting for Banking

Applying rules and principles with respect to the Accounting System in Banking, the Properties of Bank Accounting, The Aim of Uniform System of Accounts used in Banks , The Transactions of Resource Provision and It's Accounting, The Transactions Concerning Saving Deposit and It's Accounting, The Transactions Concerning Commercial Enterprises 'Deposit and It's Accounting, Repos and Reverse Repo Transactions and It's Accounting, Lending Transactions and It's Accounting, Service Transactions and It's Accounting, Exchange Transactions and It's Accounting.

ACCT 526 Internal/Financial Control & Auditing

Covers objectives, concepts, principles, and techniques of internal auditing; the role of the internal auditor; types of audits; enterprise risk management; planning the internal audit; the examination phase of internal auditing; reporting audit observations and monitoring; the impact of information technology on internal auditing; internal audit of purchasing, human resources management, marketing, and financial management; and internal auditing in the public-sector and non-profit organizations.

ACC 506 Financial Reporting and Statement Analysis

Preparing Financial Statements and Analyzing Financial Statements in detail, vertical analysis, ratio analysis. Profitability Analysis; Short-term Liquidity; Capital Structure and Solvency, Forecasting and Proforma Statements, Earnings-Based Analysis and Valuation, Analyzing Financing Activities; Lease Obligations; Contingent Liabilities; Pension Liabilities; Retained Earnings.

ACC 509 Tax Accounting

Overview to Turkish Accounting; tax types and their definition; value added tax; pay roll tax; corporation tax; profit sharing; deffered taxes. Understanding accounting system and tax system in Turkey, Adjusting end of month's accounts and records of Value Added Tax, Understanding differences between gross and take home pay, legal difference and tax responsibilities, Calculating Corporation Tax, seperating current tax and deffered tax concepts.

OPR 509 Research Methodology and Data Analysis

Discussing the basics of scientific research, scientific philosophies, measurements, research variables, hypothesis formulation, research design, data collection methods, reporting, citation and referencing and data analysis techniques such as Reliability Analysis, Factor Analysis, Correlation, T-Tests, ANOVA, and Regression.

BUS 599 Graduation Thesis

Directing the students to harmonize all the knowledge accumulated during the MBA program and write a thesis on one of the topics selected by both the student and an advisor; aiming to develop both the skills and abilities of students to conduct independent and original research with the objective of contributing to the theory.

MNGT 598 Seminar in Business

Informative seminar on research methodology to increase research capability of students; literature survey and taxonomy listing practice; reading, reviewing, reporting, and presenting an academic article.

OPR 505 Project Management

Project management knowledge areas including integration, scope, time, cost, quality, human resources, communications, risk, procurement, and stakeholder management. Organizational issues, project tracking, the project manager, and project management techniques, work breakdown structures, network diagrams, risk management, earned value management, and other tools.

FACULTY MEMBERS

TITLE - NAME - SURNAME	E-MAIL
Prof. Dr. DURSUN ARIKBOĞA	dursun.arikboga@yeditepe.edu.tr
Prof. Dr. AYKUT TOP	aykutttop@yeditepe.edu.tr
Prof. Dr. ALİ ERKAN EKE	aeke@yeditepe.edu.tr
Prof. Dr. MEHMET YAHYAGİL	yahyagil@yeditepe.edu.tr
Prof. Dr. M. ATILLA ÖNER	maoner@yeditepe.edu.tr
Assoc. Prof. ÖZLEM KUNDAY	okunday@yeditepe.edu.tr
Assoc. Prof. BEGÜM ÖTKEN	begum.otken@yeditepe.edu.tr
Assoc. Prof. SENEM GÖL BEŞER	senemgol@yeditepe.edu.tr
Assoc. Prof. DİLEK SAĞLIK ÖZÇAM	dsaglik@yeditepe.edu.tr
Assoc. Prof. GÖNÜL DEMİREL	gonuld@yeditepe.edu.tr
Assoc. Prof. Can Tansel Kaya	can.kaya@yeditepe.edu.tr
Assoc. Prof. GAYE GENCER	ggencer@yeditepe.edu.tr
Assist. Prof. BERNA YENİCE	bernayen@yeditepe.edu.tr
Assist. Prof. ÇAĞATAY AKARÇAY	cakarcay@yeditepe.edu.tr
Assist. Prof. YUSUF CAN ERDEM	canerdem@yeditepe.edu.tr
Assist. Prof. ORÇUN TÜREGÜN	orcunt@yeditepe.edu.tr
Assist. Prof. MURAT ONUK	murat.onuk@yeditepe.edu.tr
Lecturer M.NURİ ÖNORTAÇ	nonortac@yeditepe.edu.tr

Entrance Requirements:

The information below outlines the general entrance requirements for the Yeditepe MBA program. The candidates are expected to have;

- four year university degree from Turkish University or an equivalent degree received from a abroad university endorsed by the Higher Education Council (YÖK) of Turkey,
- a minimum score of 55 (equal weight) from the Turkish Academic and Graduate Education Entrance Examination (ALES) only for MBA with thesis (Turkish candidates),
- English proficiency exam scores of minimum 72 from TOEFL,
- a passing grade from Yeditepe University proficiency examination.

The candidates who cannot meet English proficiency requirements can apply for the English preparation program.

Necessary Documents:

The candidates who meet the entrance requirements need to submit following documentation for registration.

- A copy of Bachelor / Postgraduate Diploma (notarized)
- Transcript (original or notarized)
- ALES exam result (not required for non-thesis master program)
- English language exemption certificate
- Equivalency Diploma Certificate approved by YÖK (for Turkish Citizens who study abroad)
- Certified copy of ID card (notarized)
- Residence document
- 4 Portrait pictures
- Deferred from military service or certificate of exemption from military service (for Turkish male citizens who study abroad)

For Foreign National Candidates; detailed information and requirements are listed in the web site of Yeditepe University International Office.



Address:

İNÖNÜ MAH. KAYIŞDAĞI CAD.
26 AĞUSTOS YERLEŞİMİ

34755 ATAŞEHİR - İSTANBUL / TÜRKİYE
Telefon : 0216 578 09 33
0216 578 07 87

E-Mail :

Akademic issues: mba@yeditepe.edu.tr

Administrative issues: sbeyukseklisans@yeditepe.edu.tr

Academic Advisor eMails

- General MBA: Yrd.Doç.Dr. A. Begüm Ötken
- Accounting & Finance: Yrd.Doç.Dr. Can Kaya
- Marketing Management:
- Human Resource Management: Yrd.Doç.Dr. A. Gönül Demirel
- Entrepreneurship: Yrd.Doç.Dr. Özlem Kunday
- Strategic Management and Leadership: Yrd.Doç.Dr. Senem Göl
- Supply Chain & Operations Management: Yrd.Doç.Dr. Berna Yenice
- Energy Trading and Management: Öğ.Grv. M. Nuri Önortaç