

Executive Master's Degree Corporate Finance

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Executive Master's Degree Corporate Finance

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Global University
- » Credits: 60 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/school-of-business/executive-master-degree/master-corporate-finance

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01

Welcome

To understand the reality of a company, it is necessary to have an in-depth knowledge of its economic and financial environment on which all other areas are based. If a company's finances fail, the other departments will not be able to sustain themselves. Therefore, every effort must be made to manage them properly. For this, it is necessary to have highly qualified professionals who are capable of managing the company's assets and obtaining short- and long-term benefits. With this program, TECH wants to specialize students in this sector, showing them the main innovations that will increase their specialization and professionalism.



Executive Master's Degree in Corporate Finance.
TECH Technological University



“

Companies are looking for professionals capable of managing their finances and, with that, improving the economic health of the companies. That is why this program will be a bonus for your CV”

02

Why Study at TECH?

TECH is the world's largest 100% online business school. It is an elite business school, with a model based on the highest academic standards. A world-class centre for intensive managerial skills training.



“

TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"

At TECH Technological University



Innovation

The university offers an online learning model that combines the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus.

"Microsoft Europe Success Story", for integrating the innovative, interactive multi-video system.



The Highest Standards

Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high...

95% | of TECH students successfully complete their studies



Networking

Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future.

100,000+
executives trained each year

200+
different nationalities



Empowerment

Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents.

500+ | collaborative agreements with leading companies



Talent

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision.

After completing this program, TECH helps students show the world their talent.



Multicultural Context

While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea.

TECH students represent more than 200 different nationalities.

TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:



Analysis

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.



Academic Excellence

TECH offers students the best online learning methodology. The university combines the Relearning method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding academic itinerary.



Economy of Scale

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a groundbreaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.



Learn with the best

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.



At TECH, you will have access to the most rigorous and up-to-date case studies in the academic community"

03

Why Our Program?

Studying this TECH program means increasing the chances of achieving professional success in senior business management.

It is a challenge that demands effort and dedication, but it opens the door to a promising future. Students will learn from the best teaching staff and with the most flexible and innovative educational methodology.



“

We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you training of the highest academic level”

This program will provide students with a multitude of professional and personal advantages, particularly the following:

01

A significant career boost

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time.

70% of participants achieve positive career development in less than 2 years.

02

Develop a strategic and global vision of companies

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional areas.

Our global vision of companies will improve your strategic vision.

03

Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment.

You will work on more than 100 real senior management cases.

04

Take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment.

45% of graduates are promoted internally.

05

Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared.

You will find a network of contacts that will be instrumental for professional development.

06

Thoroughly develop business projects

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different areas in companies.

20% of our students develop their own business idea.

07

Improve soft skills and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference.

Improve your communication and leadership skills and enhance your career.

08

Be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified professors from the most prestigious universities in the world: the TECH Technological University community.

We give you the opportunity to train with a team of world renowned teachers.

04

Objectives

This program is designed to strengthen managerial skills in the field of financial management, in addition to developing new skills that will be essential in their professional development. After the program, the student will be able to make global decisions with an innovative perspective and an international vision.



“

One of our fundamental objectives is to help you develop the essential skills to strategically manage your company's Financial Activity"

Your goals are our goals.

We work together to help you achieve them.

The Executive Master's Degree in Corporate Finance will enable the student to:

01

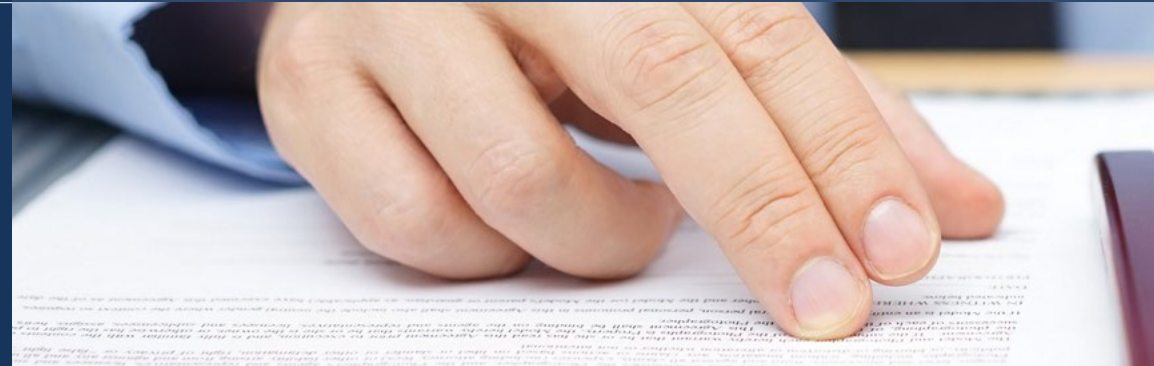
Know the fundamentals of company administration through the description of its elements, its environment, function and organization

04

Obtain the basic concepts that make up financial operations

02

Have all necessary elements for assertive decision making at your disposal



03

Understand areas of management and administration

05

Employ models such as valuation of constant, variable or fractional income within the framework of the financial enterprise

06

Define the fundamental elements that make up corporate finance

08

Explain the importance of the company's financial statements

09

Interpret dividend pay out policy, debt rates and self-financing rates

07

Maximize the economic value of the organization

10

Understand special tax regimes and when they apply

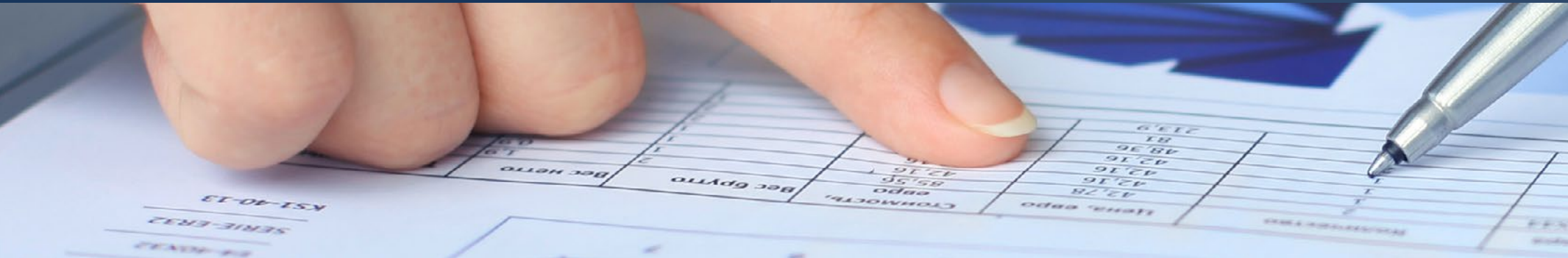


11

Delve into the characteristics, regulations and types of financial markets

13

Develop organizational and financial planning skills for a company or organization



12

Understand the implications of the different types of markets in market liberalization

14

Explain the characteristics of the different types of assets, financial products and bank and mortgage loans

15

Define the options offered and limitations of the different types of assets, financial products and bank and mortgage loans

17

Understand the relationship of markets and their financial flows with global economic events

16

Understand the functioning of the financial market and its implications in the different operational areas of bank management

18

Determine how payments and collections are made, existing financing, exchange rates and debt conversion



05 Skills

After passing the assessments of the Executive Master's Degree in Corporate Finance, the professional will have acquired the necessary skills for a quality and up-to-date practice based on the most innovative teaching methodology.





“

This program will enable you to acquire the necessary skills to successfully manage Corporate Finance”

01

Develop models such as valuation of constant, variable or fractional annuities

02

Analyze the variables involved in investment decision making

03

Define policies, strategies and guidelines for their implementation and consolidation in order to improve the quality and value of the companies

04

Learn to calculate various business taxes

05

Classifying taxes



06

Detail the ways in which international markets operate

08

Analyze and understand the differences between different types of markets (stock, fixed income, equity, futures, options, foreign exchange, etc.)



07

Apply a critical vision to the market industry and its financial flows

09

Establish the relationships that reflect your situation with corporate governance and international corporate finance

10

Understand tax obligations from a legal point of view

06

Structure and Content

The Executive Master's Degree in Business Finance is a tailor-made program that is taught in a 100% online format so that students can choose the time and place that best suits their availability, schedules and interests.

A program that takes place over 12 months and is intended to be a unique and stimulating experience that will lay the foundations for your success as a financial manager.



“

Our comprehensive syllabus will help you develop the skills and abilities necessary for proper financial management”

Syllabus

The Executive Master's Degree in Corporate Finance from TECH Technological University is an intensive program that prepares students to face business challenges and decisions at the financial level, both nationally and internationally. The content of this program is designed to promote the development of managerial skills that enable more rigorous decision making in uncertain environments.

Throughout 1,500 hours of study, you will be able to analyze a multitude of practical cases through individual work, achieving an immersive and deep learning on this subject that will help you acquire the necessary skills for future professional development. It is, therefore, an authentic immersion in real business situations.

This Executive Master's Degree deals in depth with different areas of the company and is designed to specialize managers who understand financial management from a strategic, international and innovative perspective.

A plan designed for the student, focused on professional improvement and that prepares them to achieve excellence in the field of management and business management. A program that understands your needs and those of your company through innovative content based on the latest trends, and supported by the best educational methodology and an exceptional faculty that will provide skills to solve critical situations in a creative and efficient way.

This Executive Master's Degree takes place over 12 months and is divided into 10 modules:

Module 1 Business Administration: Introduction and Organization

Module 2 Introduction to Financial Operations

Module 3 Corporate Finance I

Module 4 Corporate Finance II

Module 5 Company Tax Regime

Module 6 Analysis of Financial Tools and Markets

Module 7 Financial Planning and Business Valuation

Module 8 Financial and Banking Products

Module 9 Fixed Income Management

Module 10 International Finance



Where, when and how is it taught?

TECH offers the possibility of studying this Executive Master's Degree in Corporate Finance fully online. Throughout the 12 months of training, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

A unique, key, and decisive educational experience to boost your professional development and make the definitive leap.

Module 1. Business Administration: Introduction and Organization

1.1. The Company and its Components

- 1.1.1. The Concept of Business
- 1.1.2. Functions and Classifications of Business Objectives
- 1.1.3. Entrepreneurship
- 1.1.4. Types of Companies

1.2. The Company as a System

- 1.2.1. Concepts of the System
- 1.2.2. The models
- 1.2.3. Company Subsystems
- 1.2.4. Subsystem of Values

1.3. The Company Setting

- 1.3.1. Setting and Value
- 1.3.2. General Environment
- 1.3.3. Specific Environment
- 1.3.4. Analysis Tools

1.4. Management Function

- 1.4.1. Basic Concepts
- 1.4.2. What Does it Mean to Manage a Company?
- 1.4.3. Decision-Making
- 1.4.4. Leadership

1.5. Business Planning

- 1.5.1. Business Plan
- 1.5.2. Elements of Planning
- 1.5.3. Stages
- 1.5.4. Planning Tools

1.6. Business Control

- 1.6.1. Concept, Types and Terminology
- 1.6.2. Management Control
- 1.6.3. Quality Control
- 1.6.4. Balanced Scorecard

1.7. Business Organization

- 1.7.1. Basic Concepts
- 1.7.2. Organizational Structure
- 1.7.3. Cultural Dimensions
- 1.7.4. Model Structures

1.8. Human Resources Management

- 1.8.1. Motivation
- 1.8.2. Recruitment and Selection
- 1.8.3. Personnel Training
- 1.8.4. Performance Assessment

1.9. Elements of Marketing and Finance

- 1.9.1. Concept and Stages
- 1.9.2. Marketing and the Markets
- 1.9.3. Strategic Marketing
- 1.9.4. Relationship and Synergies

Module 2. Introduction to Financial Operations**2.1. Basic Concepts**

- 2.1.1. Essential Terms for Financial Transactions
 - 2.1.1.1. Financial Capital
 - 2.1.1.2. Financial Law
 - 2.1.1.3. Financial Operation
 - 2.1.1.4. Commercial Characteristics: Effective Amounts and APR

2.2. Simple Laws

- 2.2.1. Capitalization, Simple Discounting, Equivalent Quantities and Capital Substitution
- 2.2.2. Simple Capitalization in Arrears
- 2.2.3. Simple Discounting in Arrears
- 2.2.4. Simple Discounting in Advance
- 2.2.5. Equivalent Amounts
- 2.2.6. Capital Substitution: Common Maturity and Average Maturity

2.3. Short-Term Operations

- 2.3.1. Discounts on Trade Bills of Exchange: For-Fait and Re-Draft
 - 2.3.1.1. Fixed Rate
 - 2.3.1.2. Re-Draft
- 2.3.2. Debit and Credit Checking Account Settlement
 - 2.3.2.1. Current Debit Account
 - 2.3.2.2. Current Credit Account
- 2.3.3. Treasury Bill Transactions
 - 2.3.3.1. Concept
 - 2.3.3.2. Operation

2.4. Compound Laws

- 2.4.1. Capitalization and Compound Discounts
 - 2.4.1.1. Capitalization
 - 2.4.1.1.1. Concept
 - 2.4.1.1.2. Operation
 - 2.4.1.2. Compound Discounts
 - 2.4.1.2.1. Concept
 - 2.4.1.2.2. Operation

2.5. Income Valuation. Steady Income

- 2.5.1. Types of Steady Income
 - 2.5.1.1. Concept
- 2.5.2. Steady Income: Temporary Post-payable
 - 2.5.2.1. Concept
 - 2.5.2.2. Operation
- 2.5.3. Steady Income: Temporary - Prepayable
 - 2.5.3.1. Concept
 - 2.5.3.2. Operation
- 2.5.4. Steady Income: Temporary - Deferred
 - 2.5.4.1. Concept
 - 2.5.4.2. Operation
- 2.5.5. Steady income: Temporary - Anticipated
 - 2.5.5.1. Concept
 - 2.5.5.2. Operation
- 2.5.6. Steady Income: Perpetual
 - 2.5.6.1. Concept
 - 2.5.6.2. Operation

2.6. Income Valuation. Variable Income

- 2.6.1. Equity in Geometric Progression
 - 2.6.1.1. Temporal
 - 2.6.1.1.1. Concept
 - 2.6.1.1.2. Operation
 - 2.6.1.2. Perpetual
 - 2.6.1.2.1. Concept
 - 2.6.1.2.2. Operation
- 2.6.2. Variable Income in Arithmetic Progression
 - 2.6.2.1. Temporal
 - 2.6.2.1.1. Concept
 - 2.6.2.1.2. Operation
 - 2.6.2.2. Perpetual
 - 2.6.2.2.1. Concept
 - 2.6.2.2.2. Operation

2.7. Income Valuation. Fractional Income

- 2.7.1. Fractional Steady Income
 - 2.7.1.1. Concept
 - 2.7.1.2. Operation
- 2.7.2. Fractional Geometric Progression Equities
 - 2.7.2.1. Concept
 - 2.7.2.2. Operation
- 2.7.3. Variable Income in Fractional Arithmetic Progression
 - 2.7.3.1. Concept
 - 2.7.3.2. Operation
- 2.7.4. Fractional Perpetual Income
 - 2.7.4.1. Concept
 - 2.7.4.2. Operation
- 2.7.5. Non-Uniform Fractional Income
 - 2.7.5.1. Concept
 - 2.7.5.2. Operation

2.8. Loans

- 2.8.1. American System
 - 2.8.1.1. Concept
 - 2.8.1.2. Operation
- 2.8.2. French System
 - 2.8.2.1. Concept
 - 2.8.2.2. Operation
- 2.8.3. Variable Rate Loan with Constant Amortization Installments
 - 2.8.3.1. Concept
 - 2.8.3.2. Operation

Module 3. Corporate Finance I

3.1. Introduction to Corporate Finance

- 3.1.1. The Company's Financial Environment
 - 3.1.1.1. The Company's Financial Objective
 - 3.1.1.2. The Company's Financial Needs
- 3.1.2. The Role of Financial Management

3.2. Investments in a Company

- 3.2.1. Classification of Investments in the Company
- 3.2.2. Phases for Analyzing Investments

3.3. Investment Assessment

- 3.3.1. Investment Assessment: NPV, IRR and Payback
 - 3.3.1.1. The Annual Net Present Value (NPV) Approach
 - 3.3.1.2. The Internal Rate of Return (IRR) Approach
 - 3.3.1.3. The Acceptance and Management of Investment Projects According to NPV and IRR Criteria
 - 3.3.1.4. The Payback Period Approach

3.4. Analysis of the Variables Involved in Investment Decision Making

- 3.4.1. Criteria for the Determination of Cash Flows
 - 3.4.1.1. Criteria for the Construction of Cash Flows
 - 3.4.1.2. General Structure for the Construction of Cash Flows
 - 3.4.1.3. Classification of Cash Flows
 - 3.4.1.4. Residual or Scrap Value

3.5. Company Financing

- 3.5.1. Sources of Financing
- 3.5.2. Types of Financing Costs
 - 3.5.2.1. The Cost of Equity Capital
 - 3.5.2.2. The Cost of Debt
 - 3.5.2.3. The Weighted Average Cost of Capital (WACC) in the Valuation of Investment Projects

3.6. Capital Structure

- 3.6.1. Optimal Capital, Shareholders and Taxes
 - 3.6.1.1. Capital Structure: Theories and Concepts
 - 3.6.1.2. Maximizing Firm Value versus Maximizing Shareholder Interests
 - 3.6.1.3. The Influence of Taxes on the Capital Structure Decision
 - 3.6.1.4. Limits on the Use of Debt

3.7. Bond Valuation

- 3.7.1. Bond Investment Strategies
 - 3.7.1.1. Bond Investment Concepts, Classification, and Strategies
 - 3.7.1.2. Behavior of Market Interest Rates
 - 3.7.1.3. Basic Bond Valuation Model
 - 3.7.1.4. Yield and Return Measures

3.8. Shares Valuation

- 3.8.1. Stock Market
- 3.8.2. Stock Valuation

3.9. Investments with Risk

- 3.9.1. Risk Classification
- 3.9.2. The Markowitz Optimal Investment Portfolio
- 3.9.3. Risk and Return The CAPM Model

Module 4. Corporate Finance II**4.1. The Strategic Vision of Corporate Finances**

- 4.1.1. Corporate Finance Strategies in a Globalized World
- 4.1.2. Operating Leverage and Operating Leverage
 - 4.1.2.1. Operating Leverage
 - 4.1.2.2. Financial Leverage

4.2. Dividend Payment Policy

- 4.2.1. Dividend Policy

4.3. Types of Debt

- 4.3.1. Internal financing
 - 4.3.1.1. Short Term
 - 4.3.1.2. In the Long Term
- 4.3.2. External Financing
 - 4.3.2.1. Short Term
 - 4.3.2.2. In the Long Term

4.4. Self-Financing in the Company

- 4.4.1. Types of Self-Financing
 - 4.4.1.1. Self-Financing of Maintenance or Replacement
 - 4.4.1.2. Self-Financing by Enrichment
 - 4.4.1.3. Advantages and Disadvantages of Self-Financing
 - 4.4.1.4. The Multiplier Effect of Self-Financing

4.5. Financial Statements and Use of Financial Ratios

- 4.5.1. Importance of Financial Statements
 - 4.5.1.1. The Report to Shareholders
 - 4.5.1.2. The Use of Financial Ratios
 - 4.5.1.2.1. Liquidity Ratios
 - 4.5.1.2.2. Activity Reasons
 - 4.5.1.2.3. Debt Ratios
 - 4.5.1.2.4. Profitability Ratios
 - 4.5.1.2.5. Market Ratios

4.6. Investments with Risk

- 4.6.1. Risk Classification
 - 4.6.1.1. Risk Measurement and Classification
 - 4.6.1.2. Beta
 - 4.6.1.3. Markowitz Portfolio Theory
 - 4.6.1.4. The Sharpe Ratio
 - 4.6.1.5. Risk and Return The CAPM Model

4.7. Mergers and Acquisitions

- 4.7.1. Motivations for Mergers and Acquisitions
- 4.7.2. Financial Formulas for Company Acquisitions
 - 4.7.2.1. The Acquisition Process
 - 4.7.2.2. The Merger Process

4.8. Corporate governance

- 4.8.1. Corporate Governance Purpose and Function
 - 4.8.1.1. Corporate Governance and Agency Costs
 - 4.8.1.2. Oversight by the Board of Directors
 - 4.8.1.3. Compensation Policies
 - 4.8.1.4. Agency Conflict Management

4.9. International Corporate Finance

- 4.9.1. Capital Markets
 - 4.9.1.1. Internationally Integrated
 - 4.9.1.2. International Segmented
- 4.9.2. Exchange Rate Risk
- 4.9.3. Valuation and International Levies

Module 5. Company Tax Regime

5.1. Concept and Characteristics of Taxes

5.2. Judicial Relationship and Tax Liability

5.3. Exemption, Non-Taxation, Accrual and Enforceability

Module 6. Analysis of Financial Tools and Markets

6.1. Financial Markets

- 6.1.1. Characteristics of Financial Markets
- 6.1.2. Functions of Financial Markets
- 6.1.3. Components of Financial Markets

6.2. Types of Financial Markets

- 6.2.1. Financial Markets According to Traded Rights
- 6.2.2. Financial Markets According to the Term of the Assets Traded
- 6.2.3. Financial Markets According to the Time of Issuance of Assets
- 6.2.4. Financial Markets According to Their Organizational Structure
- 6.2.5. Financial Markets According to the Time of Delivery of the Asset

6.3. Financial Market Supervisory Bodies

- 6.3.1. European Central Bank and Bank of Spain
- 6.3.2. General Directorate of Insurance and Pension Funds
- 6.3.3. National Securities Market Commission

6.4. Stock Markets

- 6.4.1. The Stock Market
- 6.4.2. Futures Market
- 6.4.3. Options Markets

6.5. Fixed Income Market

- 6.5.1. Spot Interest Rates and Forward Interest Rates
- 6.5.2. Public Debt Market
- 6.5.3. AIAF Market

6.6. Equity Markets

- 6.6.1. Trading Systems
- 6.6.2. CNMV and Market Regulation
- 6.6.3. Securities and Stock Exchange Operations
- 6.6.4. IPOs.

6.7. Futures Market

- 6.7.1. Forward Contracts
- 6.7.2. Futures on Interest
- 6.7.3. Exchange Rate Futures
- 6.7.4. Stock Index Futures

6.8. Options Markets

- 6.8.1. Speculative Operations
- 6.8.2. Continuous Arbitrage Operations
- 6.8.3. The Price of an Option Contract
- 6.8.4. Use of Options in Hedging
- 6.8.5. Characteristics of an Options Portfolio

6.9. OTC Derivative Products

- 6.9.1. FRA Markets
- 6.9.2. Swap
- 6.9.3. Cap, Floor and Collar

6.10. Foreign Exchange Market

- 6.10.1. Operation and Regulatory Agencies
- 6.10.2. Spot Foreign Exchange Transactions
- 6.10.3. Parity Conditions
- 6.10.4. Exchange to Local Currency

6.11. Investment Funds

- 6.11.1. Fixed Income Funds
- 6.11.2. Mixed Fixed Income Funds
- 6.11.3. Mixed Equity Funds
- 6.11.4. Equity Funds

6.12. Liberalization of Financial Markets

- 6.12.1. Eurodollars and Eurobonds
- 6.12.2. New International Titles
- 6.12.3. Globalization

Module 7. Financial Planning and Business Valuation**7.1. Introduction to Corporate Financial Planning**

- 7.1.1. Financial Planning
 - 7.1.1.1. Concept
 - 7.1.1.2. The Company's Strategic Plan: Its Design
 - 7.1.1.3. The Company's Strategic Plan: Its Implementation

7.2. The Company's Capital Budget

- 7.2.1. Working Capital Requirements
 - 7.2.1.1. Self-Financing
 - 7.2.1.2. Working Capital Policies
 - 7.2.1.3. The Working Capital: Real, Necessary and Differential
 - 7.2.1.4. Net Working Capital Requirements
- 7.2.2. The Capital Budget and Its Impact on the Company's Corporate Structure
 - 7.2.2.1. Capital Budget Concept
 - 7.2.2.2. Capital Budget Structure
 - 7.2.2.2.1. Investment Budget
 - 7.2.2.2.2. Financing Budget
 - 7.2.2.3. Impact on Business Structure

7.3. The Treasury's Budget

- 7.3.1. Objectives, Principles and Basic Functions in Treasury Management
 - 7.3.1.1. Concept of the Cash Budget
 - 7.3.1.2. Principles of the Cash Budget
 - 7.3.1.3. Basic Functions in Cash Management
- 7.3.2. Preparation of the Cash Budget
 - 7.3.2.1. Structure
 - 7.3.2.2. Contents
 - 7.3.2.3. Additional Aspects

7.4. Final Consequences of the Budget Cycle

- 7.4.1. Feasibility and Revision of Budgets
 - 7.4.1.1. Balance Sheets and Forecast Profit and Loss Accounts
 - 7.4.1.2. The Effects of the Capital Budget on the Business Structure
 - 7.4.1.3. The Balance Between Uses and Resources in the Capital Budget
- 7.4.2. Control of the Financial Plan

7.5. Conceptual Framework for Business Valuation

- 7.5.1. Value and the Company: Conceptualization and Fundamentals
 - 7.5.1.1. Concept
 - 7.5.1.2. Fundamentals
- 7.5.2. Business Valuation: Concept and Importance
 - 7.5.2.1. Concept
 - 7.5.2.2. Methodology
 - 7.5.2.3. The Theory of Financial Optimum

7.6. Balance Sheet-Based Methods, Income Statement-Based Methods and Mixed Methods

- 7.6.1. Balance Sheet-Based Methods
- 7.6.2. Income Statement-Based methods
- 7.6.3. Mixed Methods, Based on Goodwill

7.7. Discounted Cash Flow Based Methods

- 7.7.1. Company Value through Methods: Free Cash-Flow and Capital Cash-Flow
 - 7.7.1.1. Free Cash-Flow Method
 - 7.7.1.2. Cash-Flow Capital

Module 8. Financial and Banking Products

8.1. Public Fixed Income Assets

- 8.1.1. Treasury Bills
- 8.1.2. Government Bonds and Debentures
- 8.1.3. Debt of the Autonomous Community and Other Public Entities

8.2. Equity Assets

- 8.2.1. The Regulation of Equity Markets
- 8.2.2. Contracting in Equity Markets
- 8.2.3. Companies in the Stock Market
- 8.2.4. Stock Market Information

8.3. Derivative Financial Products

- 8.3.1. Short-Term Derivative Products
- 8.3.2. Options
- 8.3.3. Swaps
- 8.3.4. Credit Derivatives

8.4. Structured Financial Products

- 8.4.1. Structured Interest Rate Swaps
- 8.4.2. Structured Exchange Rate
- 8.4.3. Structured Equity Securities
- 8.4.4. Commodities Structures

8.5. Bank Loans to Individuals

- 8.5.1. Analysis of Effective Rates
- 8.5.2. Financial Characteristics
- 8.5.3. Legal Characteristics

8.6. Corporate Banking Asset Products

- 8.6.1. Bank Discount
- 8.6.2. Loan Policies
- 8.6.3. Anticipated Loans

8.7. Mortgage Loans

- 8.7.1. Appraisals
- 8.7.2. Mortgage Subrogation
- 8.7.3. Mortgage Novations

8.8. Working Capital Financing Products

- 8.8.1. Factoring
- 8.8.2. Confirming

8.9. Insurance Products

- 8.9.1. Models and Characteristics
- 8.9.2. Regulation and Tax Treatment of Pension Funds and Plans
- 8.9.3. Marketing of Insurance Products from Credit Institutions

8.10. Liability Products

- 8.10.1. Remuneration and Profitability
- 8.10.2. APR
- 8.10.3. Legal and Tax Aspects
- 8.10.4. Target Audience

Module 9. Fixed Income Management
9.1. Preliminary Notions

- 9.1.1. Classification of Financial Markets
- 9.1.2. Differences between Debt and Variable Income
- 9.1.3. Relationship between Liquidity, Profitability and Risk

9.2. International Debt Market

- 9.2.1. Concept of Debt Market
- 9.2.2. Market Participants
- 9.2.3. Global Perspective of the Market

9.3. International Markets, Currencies and Exchange Rates

- 9.3.1. Introduction
- 9.3.2. Foreign Exchange Market
- 9.3.3. Type of Change
 - 9.3.3.1. The Crossed Exchange Rate
- 9.3.4. Absolute Purchasing Power Parity

9.4. Time Structure of Interest Rates

- 9.4.1. Review of Market Interest Rates
- 9.4.2. Variability in Rates
- 9.4.3. Time Structure of Interest Rates
- 9.4.4. Performance Curves

9.5. Bond Valuation

- 9.5.1. Concept and Fundamental Characteristics of a Bond
- 9.5.2. Interest and Principal
- 9.5.3. Classification of Bonds
- 9.5.4. Basic Bond Valuation Model

9.6. Valuation of Other Money Market Instruments

- 9.6.1. Characteristics of Instruments Quoted at a Discount and at a Price
- 9.6.2. Valuation of Instruments Trading at a Discount
- 9.6.3. Valuation of Instruments Quoted at a Price

9.7. Risk Management

- 9.7.1. Definition, Classification and Sources of Financial Risks
- 9.7.2. First Order Measures
- 9.7.3. Duration of a Fixed-Income Security
- 9.7.4. Second Order Measures

9.8. Debt Investment Strategies I

- 9.8.1. Passive Management
- 9.8.2. Cash Flow Coupling
- 9.8.3. Indexing Strategies
- 9.8.4. Simple and Contingent Immunization

9.9. Debt Investment Strategies II

- 9.9.1. Active Management
- 9.9.2. Horizon Analysis
- 9.9.3. Interest Rate Expectations
- 9.9.4. Analysis of Expected Returns and Variance of Returns

9.10. Portfolio Management of Debt Instruments

- 9.10.1. Debt Instruments Portfolio
- 9.10.2. Valuation of Returns

Module 10. International Finance
10.1. International Payment and Collection Methods

- 10.1.1. Bills, Personal Check and Bank Check
- 10.1.2. Transfer, Payment Order and Remittance
- 10.1.3. Documentary Clauses and Credits
- 10.1.4. Factoring, International Swap and Other Means

10.2. Financing Operations in International Markets

- 10.2.1. Incoterms
- 10.2.2. Derivative Instruments to Hedge Possible Fluctuations in the Price of Raw Materials
- 10.2.3. Export Credits With Official Support
- 10.2.4. Hedging with Swap Contracts
- 10.2.5. The OECD Consensus

10.3. International Financial Institutions

- 10.3.1. The Fund for the Internationalization of the Company
- 10.3.2. The World Bank Group
- 10.3.3. The Inter-American Development Bank
- 10.3.4. Caribbean Development Bank

10.4. Exchange Rate Formation

- 10.4.1. Interest Rate Parity Theory
- 10.4.2. Theory of Exchange Rate Expectations
- 10.4.3. Purchasing Power Parity (PPP) Theory
- 10.4.4. Capital Market Balance

10.5. Debt Conversion Programs

- 10.5.1. Legal Framework
- 10.5.2. Operation
- 10.5.3. Conversion of Debt into Public Investments
- 10.5.4. Conversion of Debt into Private Investments

10.6. International Stock Market

- 10.6.1. Wall Street Market (New York)
- 10.6.2. Gold Market
- 10.6.3. World External Debt
- 10.6.4. Paris Club
- 10.6.5. ADR and GDR Securities Market

06

Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





“

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

“

At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world”



This program prepares you to face business challenges in uncertain environments and achieve business success.



Our program prepares you to face new challenges in uncertain environments and achieve success in your career.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.

“

You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments”

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.

Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection.

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.



This program offers the best educational material, prepared with professionals in mind:



Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



Management Skills Exercises

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.



Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.



Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



08

Our Students' Profiles

The Executive Master's Degree in Corporate Finance is a program aimed at business professionals who want to update their knowledge, discover new ways of managing the company's finances and advance in their professional career. This program uses a multidisciplinary approach as the students have a diverse set of academic profiles and represent multiple nationalities.





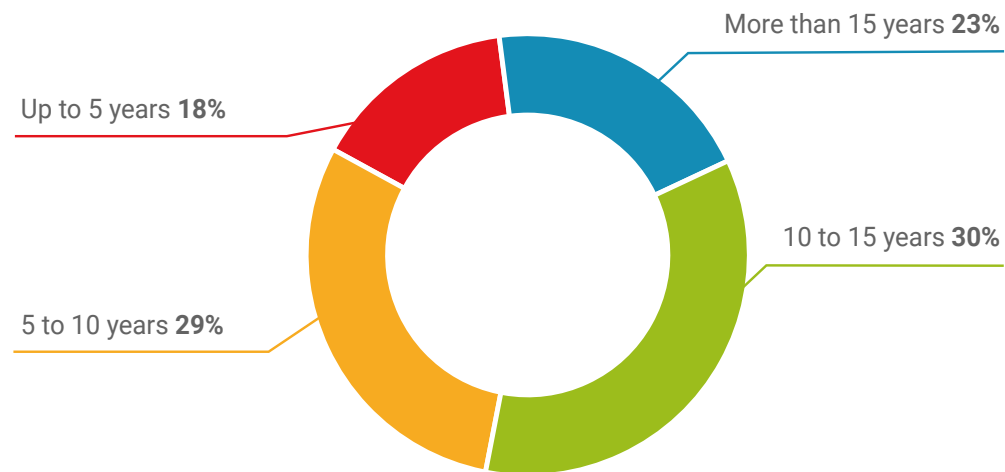
“

If you have experience in the financial sector and are looking for an interesting career boost while continuing to work, then this is the program for you"

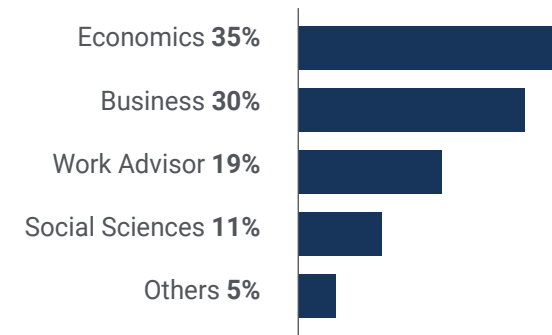
Average Age

Between **35** and **45** years old

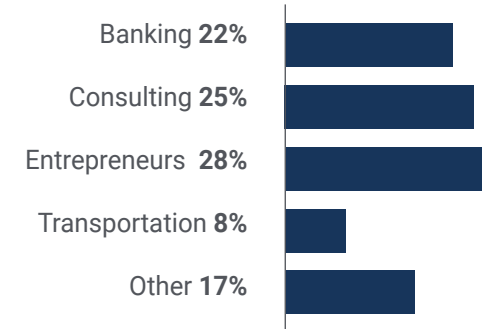
Years of Experience



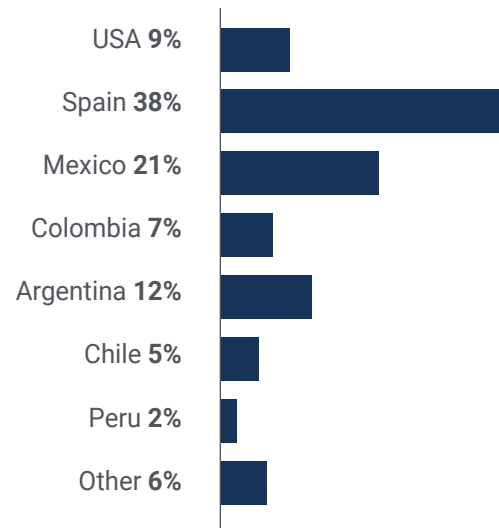
Training



Academic Profile



Geographical Distribution



Juan Campos

Financial Manager in a multinational company

"Being able to study a Professional Master's Degree of this type, taking into account all the professional obligations I have, was a great stress for me. However, at TECH I found everything I needed to fully study a program of this type. Its online methodology gave me the opportunity to continue specializing while working and, thanks to this, today I am a financial director in a large company"

09

Impact on Your Career

TECH is aware that studying a program like this entails great economic, professional and, of course, personal investment. The ultimate goal of this great effort should be to achieve professional growth.

And, therefore, we put all our efforts and tools at your disposal so that you acquire the necessary skills and abilities that will allow you to achieve this change.





“

*We are fully committed to helping you
achieve the professional change you want”*

Are you ready to take the leap? Excellent professional development awaits you

With this specialization, the student will be able to advance drastically in their profession, although there is no doubt that, to do so, they will have to make an investment in different areas, such as economic, professional and personal.

However, the goal is to improve in your professional life and, to do so, it is necessary to fight.

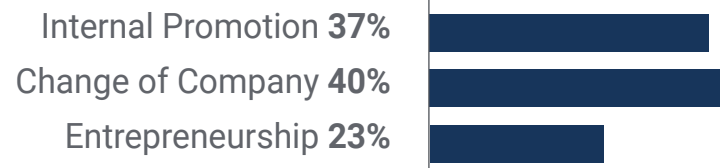
If you want to make a positive change in your profession, advance your career with this program.

Face the future with greater specialization, which will allow you to achieve significant improvements in a short period of time.

When the change occurs



Type of change



Salary increase

This program represents a salary increase of more than **25.22%** for our students.



10

Benefits for Your Company

The Executive Master's Degree in Corporate Finance contributes to raising the organization's talent to its maximum potential through the specialization of high-level leaders. Therefore, participating in this academic program will not only improve you on a personal level, but, above all, on a professional level, enhancing your knowledge and improving your managerial skills. Additionally, joining TECH's educational community is a unique opportunity to access a powerful network of contacts in which to find future professional partners, clients, or suppliers.



“

You will be able to bring to the company new concepts, strategies and perspectives that can bring about relevant changes in the organization"

Developing and retaining talent in companies is the best long-term investment.

01

Intellectual Capital and Talent Growth

Bringing to the company new concepts, strategies and perspectives that can bring about relevant changes in the organization.

02

Retaining High-Potential Executives to Avoid Losing Talent

This program strengthens the link between the company and the executive and opens new avenues for professional growth within the company.

03

Building agents of change

Be able to make decisions in times of uncertainty and crisis, helping the organization to overcome obstacles.

04

Increased international expansion possibilities

Thanks to this program, the company will come into contact with the main markets of the world economy.



05

Project Development

Be able to work on a real project or develop new projects in the R+D or Business Development area of your company.

06

Increased Competitiveness

This Executive Master's Degree will equip students with the skills to take on new challenges and drive the organization forward.

11

Certificate

The Executive Master's Degree in Corporate guarantees students, in addition to the most rigorous and up-to-date education, access to a Executive Master's Degree diploma issued by TECH Technological University.



“

*Successfully complete this program
and receive your university degree
without travel or laborious paperwork”*

This private qualification will allow you to obtain a **Executive Master's Degree diploma in Corporate Finance** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.



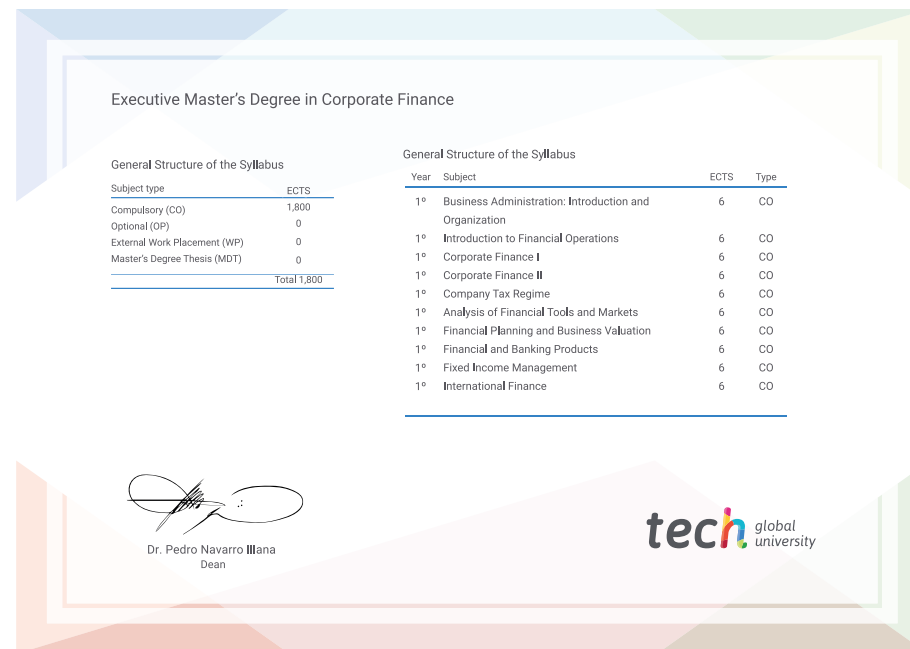
This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Executive Master's Degree in Corporate Finance**

Modality: **online**

Duration: **12 months**

Accreditation: **60 ECTS**



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.



Executive Master's Degree Corporate Finance

- » Modality: **online**
- » Duration: **12 months**
- » Certificate: **TECH Global University**
- » Credits: **60 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

Executive Master's Degree Corporate Finance

